



## Legislation Text

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**File #:** 21-4692, **Version:** 1

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**Department:** County Engineer

**Department Head/Elected Official:** John R. Blount, P.E., County Engineer

**Regular or Supplemental RCA:**

- Regular RCA  
 Supplemental RCA

**Type of Request:** Public Necessity

**Project ID (if applicable):** 19101MF17901

**Vendor/Entity Legal Name (if applicable):** Any Applicable Landowner

**MWDBE Participation (if applicable):** N/A

**Request Summary (Agenda Caption):**

Request for approval of certain projects, decreeing the projects to be a public necessity and convenience, directing the Harris County Real Property Division to acquire, and authorizing eminent domain if necessary for five (5) fee simple tracts for the public project known as Beaumont Place Subdivision Drainage Improvements - 2018, for the purpose of channel improvements and stormwater detention/retention, UPIN 19101MF17901, Precinct 1.

**Background and Discussion:**

This project is located in Greens Bayou watershed near Highway 90 and Beltway 8. The Beaumont Place subdivision consists of mainly roadside ditches and has been subjected to several flooding events with the most recent being Hurricane Harvey (August 2017) and the Tax Day Flood (April 2016). Drainage analysis of the subdivision began in late 2019 as a part of the 2018 Bond program for subdivision drainage improvements. The scope and proposed improvements include roadside ditch regrading, driveway culvert upgrades, expansion of channel along Big Gulch, concrete lined Sulphur Gully channel with reinforced concrete box (RCB) crossing improvements. Improvements also include multiple detention ponds along Big Gulch with an extreme event overflow swale towards the upstream portion of the channel.

**Expected Impact:**

With acquiring the requested tracts for multiple new stormwater detention basins, this project seeks to reduce flood risk and strengthen resiliency in Harris County by assisting in the alleviation of structural flood damage to 196 homes in the community. This acquisition is a step in the process to reduce the financial, physical, and emotional burden flood damage places on homeowners and will reduce the financial impact of recovery costs to the Beaumont Place subdivision homeowners, Harris County, and FEMA.

**Alternative Options:**

Alternative tracts were analyzed to reduce number of parcels needed. The requested amount is the required area.

**Alignment with Goal(s):**

- Justice and Safety
- Economic Opportunity
- Housing
- Public Health
- Transportation
- Flooding
- Environment
- Governance and Customer Service

**Prior Court Action (if any): N/A**

**Location:**

Address (if applicable list below):  
See attachment for various locations

- Countywide
- Precinct 1
- Precinct 2
- Precinct 3
- Precinct 4

<b>Fiscal and Personnel Summary</b>				
Service Name		FY 21-22	Estimates	
			FY 22	Next 3 FYs
<b>Incremental Expenditures</b>				
Labor Expenditures		-	-	-
Non-Labor Expenditures		-	-	-
<b>Total Incremental Expenditures</b>		-	-	-
<b>Funding Sources</b> (General Fund, PIC Fund, Debt or CP, Grants, or Other - Please Specify)				
Existing Budget		-	-	-
		-	-	-
		-	-	-
<b>Total Current Budget</b>		-	-	-
<b>Additional Budget Requested</b>		-	-	-

	-	-	-	-
	-	-	-	-
Total Additional Budget Requested	-	-	-	-
<b>Total Funding Sources</b>	-	-	-	-
<b>Personnel</b> (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Requested	-	-	-	-
<b>Total Personnel</b>	-	-	-	-

**Anticipated Implementation Date:** 9/14/2021

**Emergency/Disaster Recovery Note:**

- Not an emergency, disaster recovery, or COVID-19 related item
- Emergency Item
- COVID-19 related Item
- Disaster Recovery related Item

**Contact(s) name, title, department:**

Shannon C. Watson, P.E., Director, Real Property Division (713) 274-3725

**Attachments (if applicable):**

Findings and Declarations; Survey Descriptions and Maps.