# PROGRESS REPORT— OCTOBER 2025

# BRIAR BRANCH STORM WATER DETENTION BASIN EXPANSION AND STORM SEWER IMPROVEMENTS

WBS No. N-T7000-0021-3



Storm sewer and roadway improvements:

Westview Drive, Cedardale Dr, Windhover Ln, and Demaret Ln Basin improvements:

At existing basin between Bunker Hill Rd and Blalock Rd.

### **FUNDING PARTNERS**

EPA: \$3,394,000

### PROJECT OBJECTIVES & DESCRIPTION

Reduce risk of flooding in neighborhood by:

- Installing reinforced concrete boxes to draw water more quickly away from the homes.
- Mitigating flow increases by deepening the detention basin.

#### ASSOCIATED IMPROVEMENTS

- Reinforced concrete boxes and basin deepening
- Half-road replacement
- Mill and overlay roadway (side without boxes)
- Sidewalk and ADA-compliant wheelchair ramps
- Waterline replacements
- Driveway replacement
- Lift station
- Subsurface barrier wall

### **EXISTING BASIN**

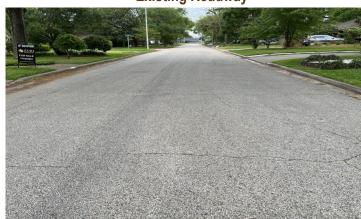


### **BASIN DETENTION VOLUME**

Pre-project volume: 44 ac-ft
Added volume: 35.1 ac-ft\*
Total: 79.2 ac-ft
\*80% capacity increase



**Existing Roadway** 



### **PROJECT STATUS**

- Continued storm sewer installation in neighborhood.
- · Continued valve vault concrete.
- Continued toe drain pipe.
- Continued pilot channel installation.

### **NEXT STEPS**

- Continue concrete pilot channel installation.
- Continue valve vault concrete.
- Continue toe drain.
- Continue storm sewer installation.
- Begin subgrade stabilization and roadway pavement.

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# **CONSTRUCTION TIME**

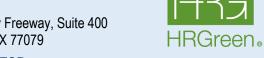
Original Contract Time: Mobilization Date:

470 Days Jan 6th, 2025

# **CONTACT INFORMATION**

# **Construction Manager:**

HR Green 11750 Katy Freeway, Suite 400 Houston, TX 77079



# **CONTRACTOR**

Reytec Construction Resources, Inc. 1901 Hollister St. Houston, TX 77080



# **PAYMENT ESTIMATES**

Original Contract Amount	\$13,797,688.00
Change Order Amount to Date	\$0.00
Current Contract Amount	\$13,797,688.00
Previous Payments	\$6,574,602.30
Current Payment Due (Minus Retainage)	\$1,426,561.93
Contract Completion Date	April 20, 2026
Balance Remaining	\$5,726,981.50

# **PROGRESS PHOTOS**





Grass Establishment in Basin Bottom



Trench for Toe Drain



Valve Vault Wall