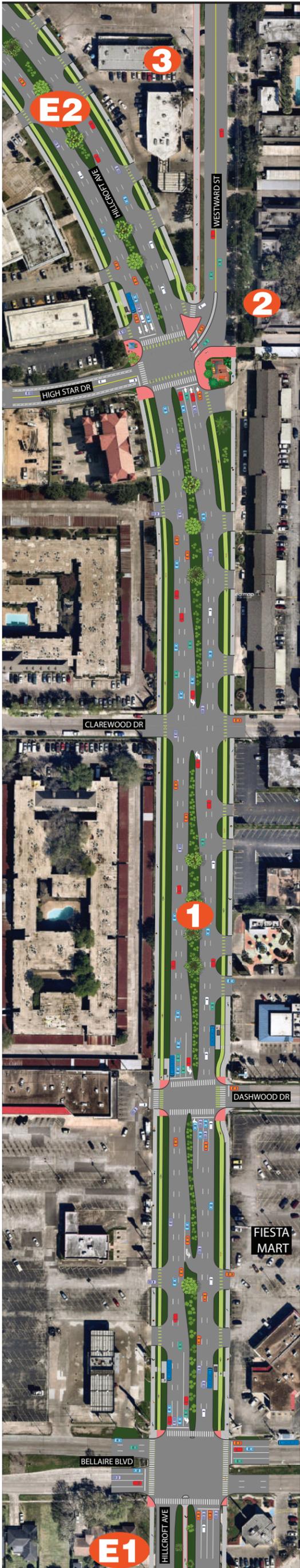


HILLCROFT AVENUE SAFETY ASSESSMENT

FINAL RECOMMENDATIONS



PROJECT RECOMMENDATIONS

1. DESIGN HILLCROFT AVENUE AS GULFTON'S MAIN STREET
 - Narrow Hillcroft Avenue from 8 vehicular lanes to 6 vehicular lanes with the addition of buffered bicycle lanes
 - Install a traffic signal at Dashwood Drive
 - Consolidate driveways where appropriate
 - Optimize bus stop placement and spacing, and enhance stop accessibility, comfort, and amenities
 - Enhance the pedestrian realm, including 8' sidewalks, improved lighting, and more trees for shade
2. GATEWAY TO GULFTON & HIGH STAR COMMUNITY PLAZA
 - Redesign High Star Drive between Hillcroft Avenue and Baker-Ripley driveway into a Plaza space to complement adjacent land uses
 - Prioritize comfort for people walking, bicycling, and accessing the #9 Gulfton bus route along High Star Drive and restrict personal vehicles
 - Convert the southeast corner of the intersection of High Star Drive at Hillcroft Avenue into a green plaza and a Gateway to Gulfton
3. WESTWARD STREET SHARED-USE PATH
 - Construct 10' shared-use path along the west side of Westward Street from Hillcroft Avenue to Gulfton Street

EXTENSION PROJECTS

Complementary projects to the Hillcroft Avenue Narrowing

E1. HILLCROFT AVENUE SOUTH

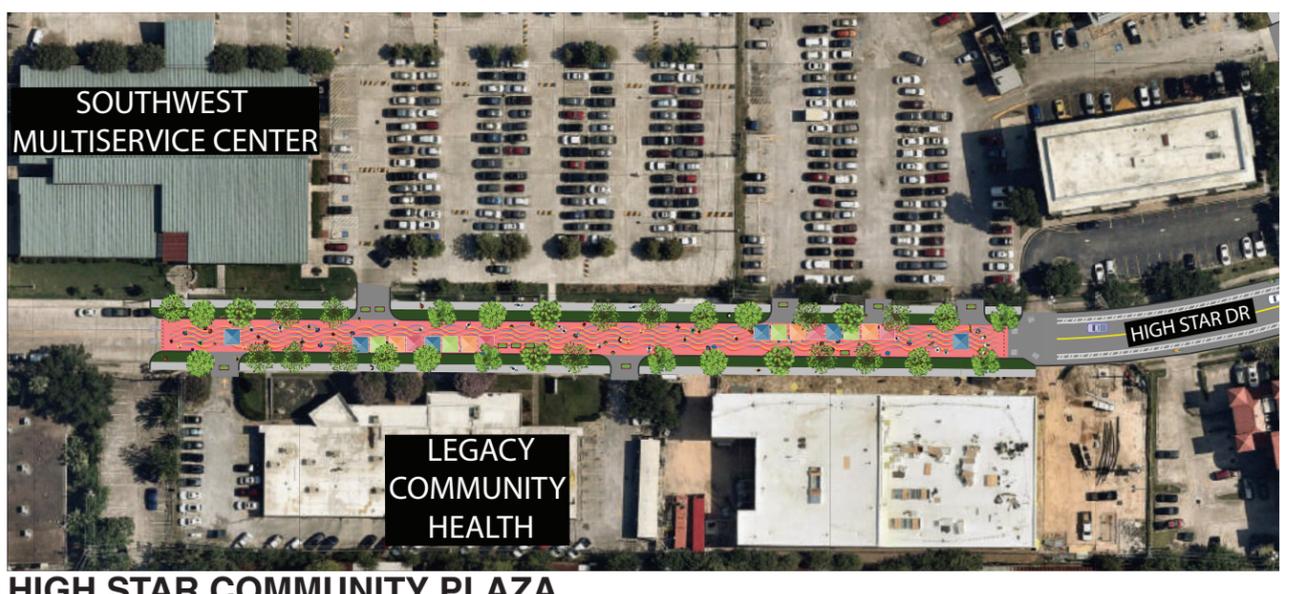
- Extend the Hillcroft Avenue bicycle facility south to connect the residential neighborhoods to the new proposed facilities north of Bellaire Boulevard
 - Connection via shared-use path along each side of Bellaire Boulevard or within the wide median
- Create a strong bicycle connection to Bayland Park and ultimately Brays Bayou

E2. HILLCROFT AVENUE NORTH

- Continue the narrowed Hillcroft Avenue cross-section north to IH 59/US 59

FUTURE COMPLEMENTARY PROJECT IDEAS

- Enhance Dashwood Drive to align with Houston Bike Plan vision for a shared on-street bicycle facility along the corridor and improve sidewalks for people walking
- Improve sidewalk connections from Hillcroft Avenue project to all area schools
- Implement proposed Houston Bike Plan bikeway from High Star Drive to Bintliff Drive along Rookin Street and De Moss Drive to connect 6 schools
- Enhancements to Clarewood Drive



HIGH STAR COMMUNITY PLAZA

COST ESTIMATES

PROJECT 1	Buffered Bike Lane	\$505,000
	Signalized Intersection at Dashwood	\$300,000
	Sidewalks	\$320,000
	Lighting	\$213,300
	Trees	\$60,000
	Construction Subtotal	\$1,398,300
	Contingency (25%)	\$349,575
	Design (15%)	\$209,745
	Mobilization (10%)	\$20,975
	Traffic Control	\$50,000
	Project 1 Total	\$2,028,595
PROJECT 2	Gateway to Gulfton Plaza	\$92,000
	High Star Plaza Construction	\$399,000
	Sidewalks (8')	\$160,000
	Lighting	\$96,000
	Trees & Landscaping	\$57,000
	Construction Subtotal	\$804,000
	Contingency (25%)	\$201,000
	Design (15%)	\$120,600
	Mobilization (10%)	\$12,060
	Traffic Control	\$10,000
Project 2 Total	\$1,147,660	
PROJECT 3	Shared-use Path (west side)	\$197,600
	Construction Subtotal	\$197,600
	Contingency (25%)	\$49,400
	Design (15%)	\$29,640
	Mobilization (10%)	\$2,964
	Traffic Control	\$10,000
Project 3 Total	\$289,604	
PROJECTS 1-3	Projects 1-3 Construction Subtotal	\$2,399,900
	Projects 1-3 Contingency (25%)	\$599,975
	Projects 1-3 Design (15%)	\$359,985
	Projects 1-3 Mobilization (10%)	\$35,999
	Projects 1-3 Traffic Control	\$70,000
	All Project Total	\$3,465,859
EXTENSION PROJECT 1 (E1)*		\$1,957,000

WHAT CAN BE DONE TODAY

- Finalize our implementation strategy, including:
 - Path forward for design and construction
 - Funding strategies
- Define possible initial phase items that can show the community the City's commitment to change along the corridor. Ideas include:
 - New traffic signal
 - Crosswalk designs
 - New curb ramps
 - Improved signal timing
 - Marquee signage

