

NHHIP VRA PROGRESS REPORT

September 2, 2023

APPENDIX B

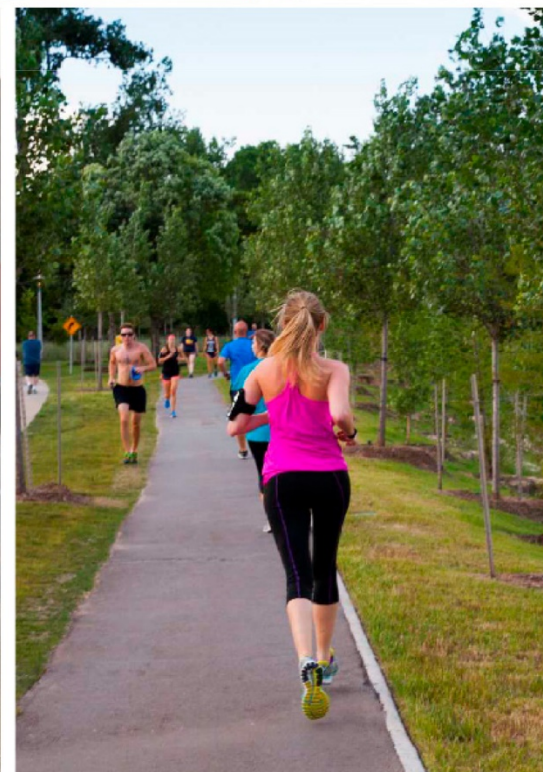
ACCESS TO ESSENTIAL SERVICES PLAN

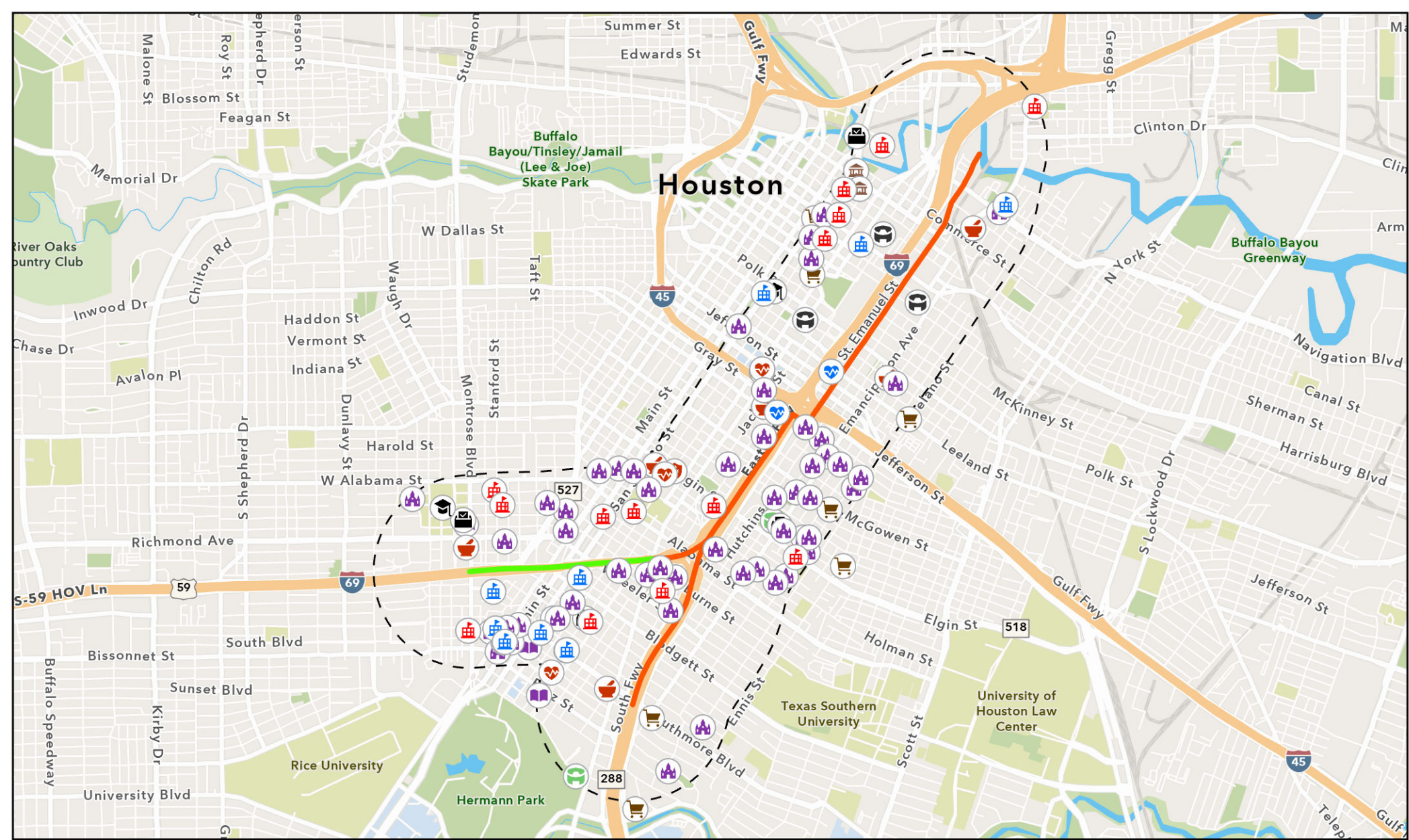


U.S. Department
of Transportation
Federal Highway
Administration



I-45 North Houston Highway
Improvement Project (NHHIP)
ESSENTIAL SERVICES PLAN
August 2023



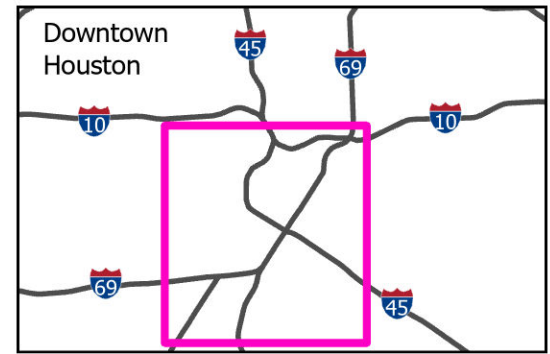
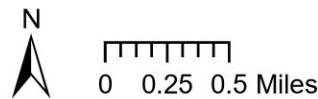


North Houston Highway Improvement Plan (NHHIP)

Segments 3A & 3B Essential Services

August 2023

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|-------------------|-------------------|-----------------------------------|
| Public Schools | Clinics | Libraries |
| Private Schools | Pharmacies | Harris County Buildings |
| Universities | Fire Stations | Sports Arenas |
| Places of Worship | Grocery Stores | Segment 3A |
| Hospitals | Voting Locations | Segment 3B |
| | Community Centers | Segments 3A & 3B Half Mile Buffer |



EXECUTIVE SUMMARY:

This plan details the approach the Texas Department of Transportation (TxDOT) will implement to ensure that roadway, transit, and pedestrian/bicycle access to essential services will be maintained during and after construction in neighborhoods where such essential services will be impacted by the Project. Per the NHHIP Voluntary Resolution Agreement, essential services include, but are not limited to, health care facilities, grocery stores, pharmacies, schools, places of worship, and voting locations.

1. DESIGN PHASE ACTIVITIES

During the design phase:

- TxDOT will identify essential services located within a half-mile of the project. Essential services include but are not limited to health care facilities, grocery stores, pharmacies, schools, places of worship and voting locations.
- TxDOT's Designer will identify existing roadway, transit, and pedestrian/bicycle access to the identified essential services within the project limits.
- TxDOT's Designer will prepare sequence of construction plans to maintain roadway, transit, and pedestrian/bicycle access during construction. Design will be prepared in accordance with latest version of applicable TxDOT procedures, specifications, manuals, guidelines, standard drawings, and standard specifications or previously approved special provisions and special specifications, which include:
 - *Roadway Design Manual*, published by TxDOT;
 - *Texas Manual on Uniform Traffic Control Devices (TMUTCD)*, published by TxDOT;
 - *Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges* (latest Edition), published by TxDOT;
 - other State or Federal approved manuals and guides as applicable.
- The Designer shall develop construction sequencing plans to include:
 - A written narrative of the construction sequencing and work activities per construction phase.
 - Details for the proposed traffic control devices (regulatory signs, warning signs, guide signs, route markers, construction pavement markings, barricades, flag personnel, temporary traffic signals, etc.) to be used to handle traffic during each construction sequence.
 - Details for the proposed traffic control devices for at-grade intersections during each construction phase (stop signs, flag personnel, signals, etc.).
 - Details will show temporary roadways, ramps, structures, and detours required to maintain access throughout the construction phasing.
 - Identification of any required closures during construction. For each required closure, construction plans will include details for the proposed traffic control devices for alternative access routes for the duration of the closure.
 - Construction plans will include notes with requirements for the contractor to coordinate with TxDOT Public Information Office (PIO) for each closure. The requirements will include providing advance notice of closures to TxDOT PIO.

- Construction plans will include notes with restrictions for roadway and pedestrian/bicycle access closures. Restrictions may include limits on duration of closure and/or requirements regarding what work can or cannot be performed concurrently.

Based on this construction sequencing plan, TxDOT will identify disruptions in access to essential services and coordinate with local governments and agencies to prepare alternative plans for providing access during construction:

- For disruptions to roadway and pedestrian/bicycle networks, TxDOT will identify and evaluate effective alternative routes, to ensure that access is maintained, and the public retains access to the essential services.
- TxDOT will coordinate with City of Houston for identified disruptions to City facilities, including the roadway network and/or pedestrian/bicycle network.
- TxDOT will coordinate with METRO for implementation of alternative routes and/or alternative resource locations associated with identified disruptions to transit operations.

2. CONSTRUCTION PHASE ACTIVITIES

During the construction phase:

- When a project is let for construction, TxDOT will provide written notification to local governments and community stakeholders of pending construction, including anticipated overall timeframe for construction duration.
- TxDOT's Contractor will implement the construction sequencing details as prepared by TxDOT's Designer. TxDOT will review and approve any Contractor proposed changes to the construction sequencing prior to implementation. Any proposed changes to the construction sequencing plan shall ensure that access to roadway, transit, and pedestrian/bicycle access to essential services is maintained during construction.
- TxDOT's Contractor will coordinate with TxDOT PIO regarding roadway and pedestrian/bicycle access closures. TxDOT PIO will publish advanced notification of closures to the public, explaining closure location and duration.
- For each closure, TxDOT PIO will assess and implement the appropriate method for public notification, to include consideration for electronic notifications and stakeholder meetings.
- For each closure during construction, TxDOT's Contractor will implement traffic control devices as detailed in the construction plans and in accordance with the TMUTCD to re-route roadway, transit and pedestrian/bicycle traffic.

Reporting on impacts to essential services will continue until construction of a design segment is substantially complete.

3. IDENTIFICATION OF ESSENTIAL SERVICES

See NHHIP Segments 3A and 3B Essential Services map for essential services identified within one-half mile of Segments 3A and 3B. Table 1 lists the identified Segment 3A and 3B essential services.

Table 1 Segments 3A and 3B Essential Services within one-half mile of the project

Essential Service	Address
Public Schools	
School for Young Children	810 Sul Ross Street
Arabic Immersion Magnet	4001 Stanford Street
Dominion Montessori	
A+ Unlimited Potential – Museum District	5100 Montrose Boulevard
Houston Academy for International Studies	1810 Stuart Street
Baylor College of Medicine Academy at Ryan	2610 Elgin Street
HCC Life Skills Program	1301 Alabama Street
Young Women’s College Prep Academy	1906 Cleburne Street
MacGregor Elementary	4801 La Branch Street
Kinder High School for Performing and Visual Arts	790 Austin Street
School for Accelerated Learning	1310 Prairie Street
Kegans State Jail	707 Top Street
Harris County Juvenile Detention Center	1200 Congress Street
Bruce Elementary	510 Jensen Drive
Montessori Country Day School	5117 La Branch Street
Montessori Country Day School	5116 Caroline Street
The Joy School	1 Chelsea Boulevard
Montessori School Downtown	4510 Caroline Street
Montessori Country Day School	5117 La Branch
Crème de la Creme	1400 Sam Jacinto
Incarinate Word Academy	609 Crawford Street
Presbyterian School	5300 Main Street
St Paul’s School	5501 Main Street
Our Lady of Guadalupe School	2405 Navigation Boulevard
Universities	
South Texas College of Law	1303 San Jacinto Street
University of St. Thomas	3800 Montrose Boulevard
Places of Worship	
Chapel of St. Basil	3800 Montrose Boulevard
South Main Baptist Church	4100 Main Street
First Unitarian Universalist Church of Houston	5200 Fannin Street
Covenant Baptist Church	4949 Caroline Street
Holy Rosary Church	3617 Milam Street
Trinity Episcopal Church	1015 Holman Street
Center Bread of Life Learning	1418 Live Oak Street
Augustana Lutheran Church	2001 Wheeler Avenue
Fourth Missionary Baptist Church	2710 Webster Street
Jerusalem Baptist Church	2201 Tuam Street
The Historic St John Missionary Baptist Church	2702 Emancipation Avenue
True Light Baptist Church	4017 Hamilton Street
The Assembly	2015 Berry Street
Houston Beren Seventh-Day Adventist Church	2119 St Emanuel Street

Essential Service	Address
Midtown Family Worship Center	2424 Hamilton Street
St John's United Methodist Church	2019 Crawford Street
Wesley Chapel	2209 Emancipation Avenue
Homewood at Zion	2502 Webster Street
Oliver Chapel Baptist Church	2307 Bastrop Street
St John Missionary Baptist Church	2222 Gray Street
St. Nicholas Church	2508 Clay Street
Our Lady of Guadalupe	2405 Navigation Boulevard
Christ Church Cathedral	1117 Texas Avenue
Episcopal Diocese of Texas	1225 Texas Avenue
Annunciation Catholic Church	1618 Texas Avenue
Hospitals	
Christus St. Joseph Hospital	1919 La Branch Street
HealthSouth Hospital and Diagnostic Center	5445 La Branch Street
Depelchin Children's Hospital	3214 Austin
Dubuis Hospital for Continuing Care	1919 La Branch Street
Clinics	
Fastest Labs of Central Houston	2117 Chenevert Street
Concentra Urgent Care	2004 Leeland Street
Pharmacies	
Walgreens	2612 Smith Street
CVS Pharmacy	300 Milam Street
CVS Pharmacy	2410 Polk Street
Eye Care Central	1202 Elgin Street
Midtown Specialty Rx	1701 Webster Street
EaDo Family Dental	2240 Navigation Boulevard
Fire Station	
Fire Station	1402 Elgin Street
Community Center	
Robinson, (J., Jr.) Community Center	2020 Hermann Drive
Emancipation Community Center	3018 Dowling
Libraries	
Clayton Library	5300 Caroline
Parent Resource Library	1500 Binz
Freed-Montrose Library	4100 Montrose Boulevard
Government Buildings	
Harris County Criminal Justice Center	1201 Franklin
Harris County Clerks Office	201 Caroline Street
Grocery Stores	
Phoenicia Specialty Foods	1001 Austin Street
Fannin Food Mart	625 Fannin Street
Grocery One	2711 Leeland Street
HEB	6055 South Freeway
Southmore Market	5203 Emancipation Avenue
Community Food Store	2618 McGowen Street

Essential Service	Address
Eddy Lim Food Market	3015 Sauer Street
Sports Arenas	
Minute Maid Park	501 Crawford Street
Toyota Center	1510 Polk Street
Shell Energy Stadium	2200 Texas Avenue