

NHA STRATEGIC MOBILITY PRIORITIES

PURPOSE



The North Houston Association (NHA)'s Strategic Mobility Priorities (SMP) identifies mobility projects which are in need of either funding or political/public support. Selected projects are to be within the Association's service area, or impact mobility in NHA's boundaries.

PROCESS



NHA representatives sought input from more than 25 agencies, cities, precincts and organizations, seeking information on their top priorities of projects that need advocacy. More than 90 projects were identified. These projects were scored by members of an all-volunteer task force, comprised of NHA members. The task force scored all projects in the following areas: mobility, safety, economic development, multimodal/intermodal, diversity/environmental justice and achievability. This document displays the top 22 projects, in no particular order.

SCORING CRITERIA DEFINITIONS

Mobility: How well the project addresses roadway congestion, benefits regional mobility, and improves efficiency, resilience, accessibility and reliability of the transportation network.

Safety: How well the project reduces frequency of crashes, eliminates fatalities and serious injuries, enhances flood mitigation.

Economic Development: How well the project supports the movement of people and goods, spurs new quality development, and improves the transportation network.

Multimodal/Intermodal: How well the project improves multimodal and intermodal connectivity at the local, regional and statewide levels (including freight and aviation), includes multimodal aspects (bus stops, HOV, sidewalks, shared-use paths), and promotes mobility alternatives to single occupant vehicles.

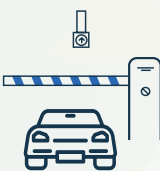
Diversity/Environmental Justice: How well the project increases connections that are inclusive and accessible to all, enhances community connections, and impacts underserved populations.

ACTION STEPS



The SMP will be presented to NHA members, agencies and elected officials to inform them of the Association's top projects for the region. The map also is available on the NHA website which will be updated as progress is made. NHA staff, through involvement in programs like the H-GAC Transportation Advisory Committee (TAC), will track progress so that ongoing advocacy takes place to see the projects receive funding and support, or to adjust when deemed necessary.

ALTERNATE MODES OF TRANSPORTATION



TOLL ROADS



HOV/MANAGED LANS



TRAFFIC SIGNALIZATION IMPROVEMENTS



INTERSECTION IMPROVEMENTS

A wide range of travel patterns requires a variety of solutions. Northern Harris, Montgomery and Waller Counties are thriving. The region's much sought-after schools, communities and business centers bring with them a natural population boom. Traditional commuting patterns are a thing of the past, with numerous business centers located throughout the region. NHA is a strong proponent of roadways and highways that meet the needs of all commuters, and the region's growth also requires the inclusion of toll roads, HOV/managed lanes, and park-and-ride options.

Bike lanes are another option for some commuters, but in the north Houston region, most bike lanes are utilized for recreational purposes due to the distance between most housing options and business centers. NHA supports a robust bicycle network, although no specific projects were called out in this document.