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# North Lamar Boulevard US 183 to 1-35/Howard Lane

### **Program Phases**

2011-2017

#### **DEVELOPMENT OF CORRIDOR MOBILITY PLANS**

- · Data collection and analysis, including crashes, traffic counts, and anticipated future transportation demand
- · Development of mobility recommendations, like continuous sidewalks, bike lanes, and intersection improvements
- · Public input through meetings and online
- Conceptual level design
- Corridor Mobility Plans are finalized

#### CORRIDOR CONSTRUCTION PROGRAM DEVELOPMENT PHASE

- Develop model to prioritize Corridor Mobility Plan recommendations as per the Contract With Voters
- Update Corridor Mobility Plan data to reflect current corridor conditions, plans, and policies
- · Coordinate with various City of Austin departments and local agencies

 Conduct public outreach to inform community about existing Corridor Mobility Plans and prioritization process (pop-in meetings, online information, briefings to City Boards and Commissions, and civic groups)

- Conduct cost risk assessment and develop mitigation strategies
- Begin analyzing realities of implementation, like utility impacts, agency coordination, and geographic dispersion
- Prepare Proposed Corridor Construction Program

April 26, 2018

2018-2021

2017-2018

#### CITY COUNCIL ADOPTS CORRIDOR CONSTRUCTION PROGRAM

#### WE ARE HERE: PROJECT DESIGN PHASE

- Conduct surveys to gather information about utilities, property lines, geotechnical analysis, etc.
- Development of traffic management plan to mitigate construction impacts
- Ongoing outreach to the community, City departments, and local agencies
- Continue analyzing realities of implementation
- Coordination with business and property owners to develop strategies to minimize construction impacts
- Refine cost estimates, look for budget efficiencies, and explore leveraging/partnership opportunities
- Permitting for the projects
- Seek leveraging/other funding opportunities

#### **BID/AWARD/EXECUTION PHASE**

- Develop and announce bid/procurement opportunities for construction services
- City Council considers and approves construction contract awards

**CONSTRUCTION PHASE** 

- · Construction of corridor improvement projects to enhance mobility, safety, and connectivity
- Ongoing communication with affected stakeholders using multiple methods
- Mitigation of construction impacts





In April 2018, Austin City Council will adopted a Corridor Construction Program funded by the 2016 Mobility Bond. The Corridor Construction Program includes improvements for mobility, safety, and connectivity improvements on North Lamar Boulevard between US 183 and I-35/Howard Lane as well as improvements on eight other corridors. Corridors are primary roadways in Austin's transportation network.

The recommendations came from the North Lamar Corridor Mobility Plan, which was developed with the help of the community. The Corridor Mobility Plan is available at AustinTexas.gov/NorthLamar. Funds from the 2012 Bond Program will also be applied to the Burnet Road and North Lamar Boulevard corridors.

The projects in the Corridor Construction Program that have been prioritized for design and construction with 2016 Mobility Bond funds will result in the biggest bang for the buck and meet other goals outlined in City Council's Contract With Voters.

Here's what you'll get:



Better traffic flow and reduced delay through intersection improvements, upgraded traffic signals, pavement rehabilitation, and intermittent median islands for safety.

Continuous bicycle lanes or shared-use paths along the full length of the corridor to improve safety and traffic flow.





Continuous ADA-compliant sidewalks along the full length of the corridor, with additional mid-block signalized pedestrian crossings.

Better traffic flow, reduced delay and enhanced connectivity through transit signal priority, and coordination with Capital Metro on strategic placement of transit stops.



The timing and delivery of improvements may be modified during Corridor Construction Program implementation, as a variety of factors are being considered, such as leveraging opportunities, utility conflicts, and scheduling or construction risks. This is to ensure taxpayer dollars are used wisely and in a manner that achieves the desired outcomes expressed in the Contract With Voters.

All recommendations are at a conceptual/preliminary level. Additional project development, including design work, is currently underway. The City is working with the community as well as property and business owners who may be affected. If you have questions about the Corridor Construction Program, contact Sara Behunek at corridors@austintexas.gov and (512) 974-7840.

2019-2021

2019-2024

# North Lamar Boulevard US 183 to 1-35/Howard Lane

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### MOBILITY, SAFETY, AND CONNECTIVITY IMPROVEMENTS

The list below is what is proposed for the North Lamar Boulevard corridor using 2016 Mobility Bond funds. The City will design and construct improvements that will enhance mobility, safety, and connectivity from US 183 to I-35/Howard Lane. Additionally, design work is underway on multimodal enhancements between Thurmond Street and Rundberg Lane for potential future construction. This includes elements like full street reconstruction to extend the life of the roadway; bike lanes that are protected from vehicular traffic; intermittent median islands for safety; and streetscape enhancements. This document was updated to reflect City Council action on April 26, 2018.

## Design and Construction



Up to 13 traffic signal improvements with enhanced technology to promote vehicular and transit efficiency, and pedestrian and bicyclist safety



Intersection improvements with turn lane modifications to enhance vehicular and transit efficiency, and pedestrian and bicyclist safety at:

- 1. Rundberg Ln
- 2. W Braker Ln
- 3. W Parmer Ln



Up to 11.5 miles of new or rehabilitated sidewalks and shared-use paths to create continuous ADA-compliant sidewalks along length of corridor. Of the sidewalks we are addressing, more than 80% are high/very high priority in the Sidewalk Master Plan



Up to 10 miles of new bicycle lanes to improve safety and mobility for bicyclists and drivers. Bicycle facilities will add connections to 3 existing bike routes, resulting in connections to 13 interconnected routes



Up to 5.5 miles of pavement rehabilitation to repair spot damage, restore surface, and improve rideability



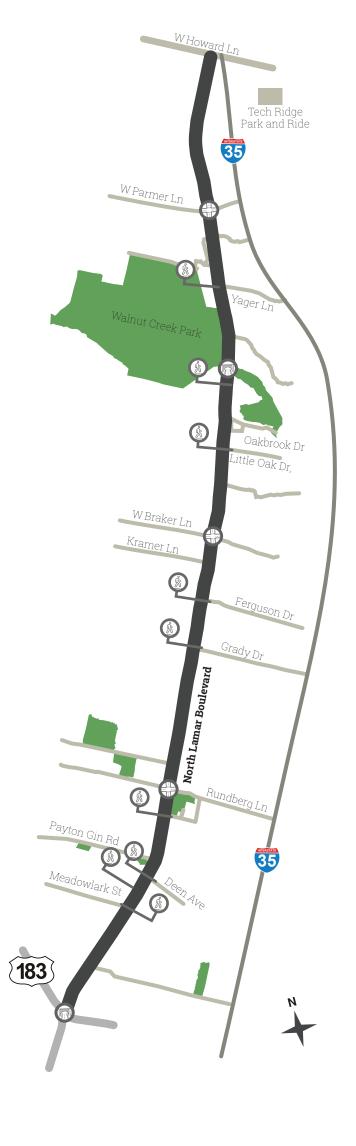
New bridge construction and/or widenings to provide safer crossings for drivers, pedestrians, and bicyclists:

- 1. US 183 northbound
- 2. Walnut Creek



Addition of a dedicated transit connection to Tech Ridge Park and Ride at W Howard Ln

Coordinating improved transit stop connectivity with Capital Metro through added sidewalks, bicycle facilities and potential midblock pedestrian crosswalks (Pedestrian Hybrid Beacons)





Intermittent median islands to improve vehicular and transit efficiency, and safety for all



On-corridor stormwater drainage upgrades from Rundberg Ln to W Howard Ln to support mobility improvements



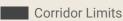
Evaluation and possible construction of enhanced pedestrian options in the vicinity of:

- 1. Meadowlark St
- 2. Fairfield Dr
- 3. Deen Ave
- 4. Cooper Dr
- 5. Grady Dr
- 6. Ferguson Dr
- 7. Little Oak Dr
- 8. On The Green Apartments9. West Yager Ln
- \* Pending coordination with Texas Department of Transportation

A single improvement may benefit multiple transportation modes.







## Design and Possible Construction

The City will begin design on the following projects for possible construction with 2016 Mobility Bond funding. Other funding sources and partnerships will be sought.

Up to 1 mile of full street reconstruction between Thurmond St and Rundberg Ln:

- Wider sidewalks
- Protected bicycle lanes
- Enhanced streetscapes with elements like banners, aesthetic treatments, hardscaping, landscaping, trees, etc.
- Street lighting
- On-corridor stormwater drainage upgrades



NOTE: All recommendations are approximate, proposed, and subject to change. The exact locations of improvements will be determined in the project design phase, and the City will work with the community prior to project construction.

For more information and a complete list of proposed enhancements, visit AustinTexas.gov/CorridorMobility