

MOBILITY, SAFETY, AND CONNECTIVITY IMPROVEMENTS

The list below is what is planned for the Airport Boulevard corridor using 2016 Mobility Bond funds. The City will design and construct improvements that will enhance mobility, safety, and connectivity from North Lamar Boulevard to US 183.

Additionally, design work will begin on multimodal enhancements for the full length of the corridor 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 21 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. E MLK Jr Blvd
2. Manor Rd
3. E Koenig Ln
4. E 45th St
5. Springdale Rd

Consideration and analysis as part of the Design Phase evaluation of intersection improvements with turn lane modifications at 12th St.



Up to 6.5 miles of pavement rehabilitation to repair spot damage, restore surface, and improve rideability

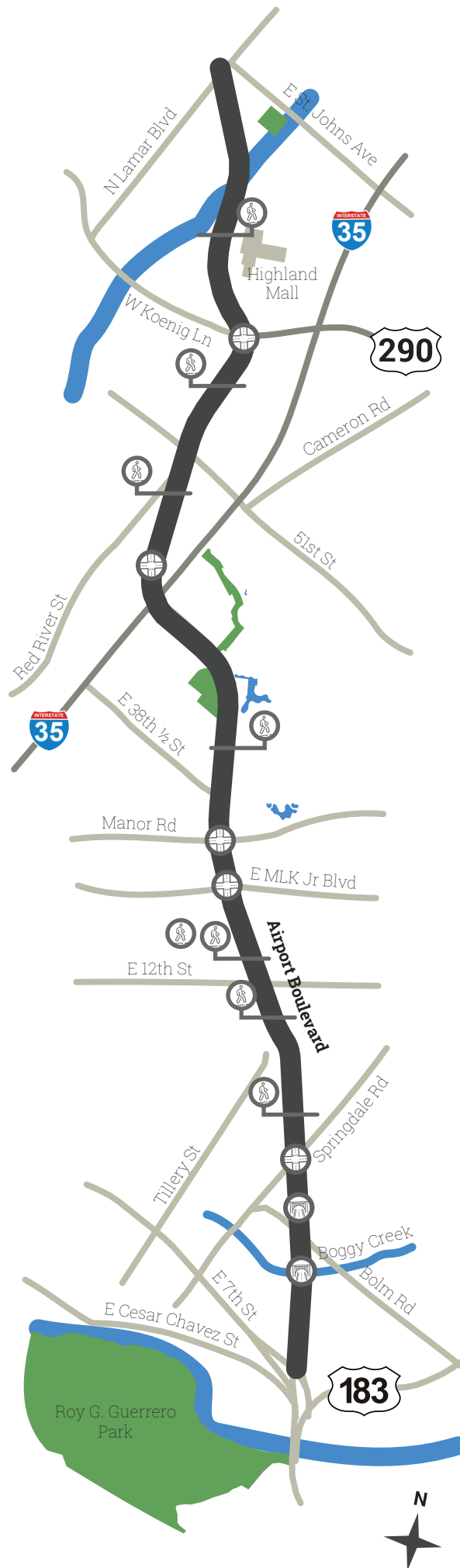


Bridge widenings in both directions to provide safer crossings for drivers, pedestrians, and bicyclists at:

1. Boggy Creek
2. Capital MetroRail line between Springdale Rd and Bolm Rd



Up to 13 miles of new shared-use paths to create continuous ADA-compliant sidewalks and bicycle facilities along length of corridor



Evaluation and possible construction of new midblock pedestrian crosswalk signals (Pedestrian Hybrid Beacons) for cyclists and pedestrians in the vicinity of:

1. Gunter St
2. South of Oak Spring Dr
3. South of Harvey St
4. E 14th 1/2 St
5. E 40th St/Antone St
6. Fernwood Rd/
Parkwood Rd
7. E 49th St
8. E 55th St
9. Highland Mall Entrance

A single improvement may benefit multiple transportation modes.

- Vehicular
- Pedestrian
- Bicycle
- Transit
- Corridor Limits

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 6.5 miles of full street reconstruction between US 183 and North Lamar Boulevard:

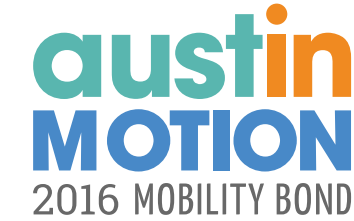
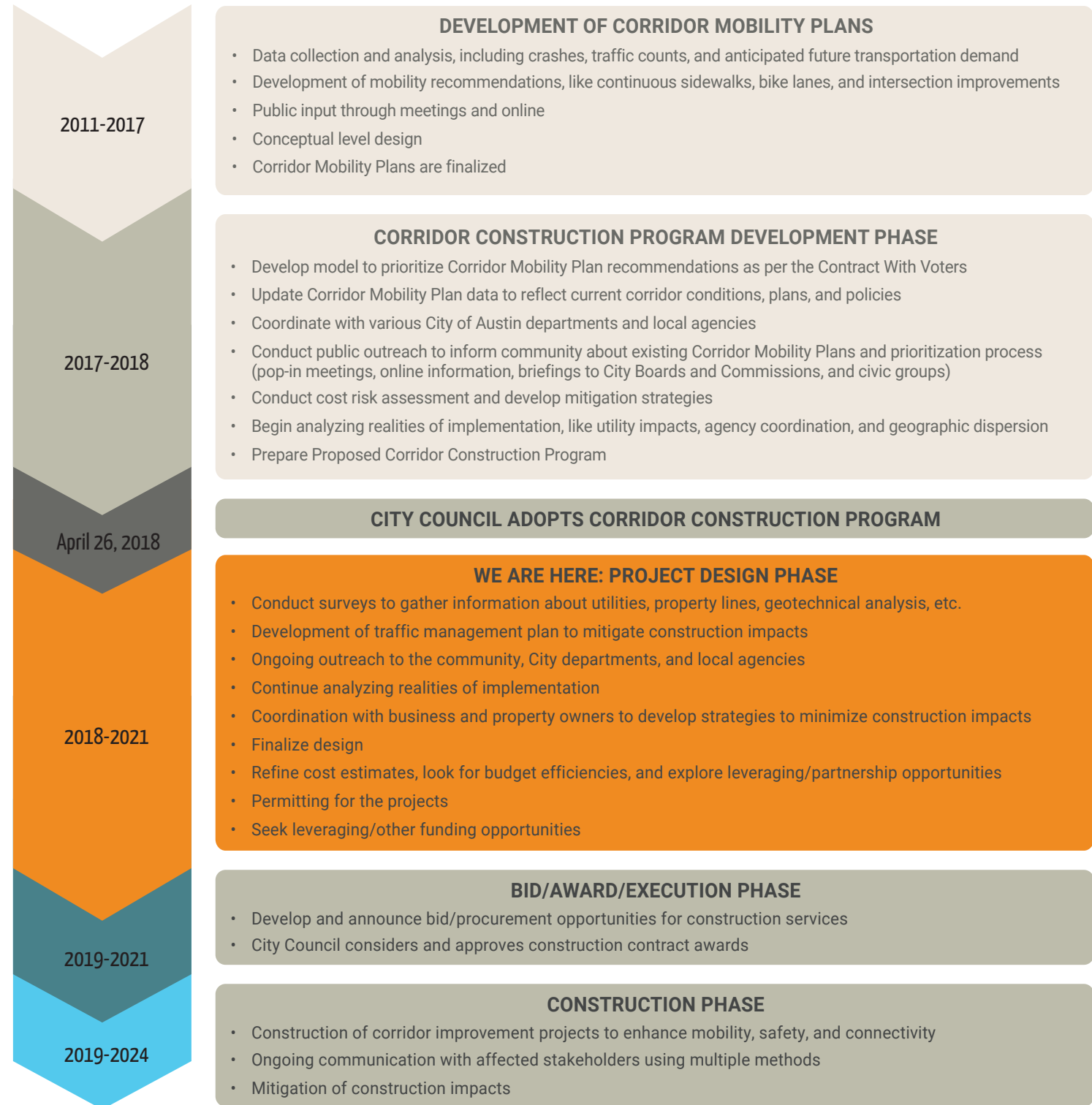
- Wider sidewalks
- Protected bicycle lanes
- Enhanced streetscapes with elements like banners, aesthetic treatments, hardscaping, landscaping, trees, etc.
- Street lighting
- On-corridor stormwater drainage upgrades



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 improvements, visit AustinTexas.gov/CorridorMobility

Program Phases



CORRIDOR MOBILITY PROGRAM



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

The improvements are based on the Airport Boulevard Corridor Mobility Plan, which was developed with the help of the community. The Corridor Mobility Plan is available at AustinTexas.gov/AirportBlvd.

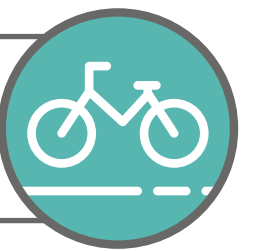
The projects in the Corridor Construction Program that have been prioritized for design and construction with 2016 Mobility Bond funds will result in the biggest bang for the buck and meet other goals outlined in City Council's Contract With Voters.

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.