

Slaughter Lane

FM 1826 to
Vertex Boulevard

MOBILITY, SAFETY, AND CONNECTIVITY IMPROVEMENTS

The list below is what is proposed for the Slaughter Lane corridor using 2016 Mobility Bond funds. The City will design and construct improvements that will enhance mobility, safety, and connectivity from FM 1826 to Vertex Boulevard.

Design and Construction

- 

Up to 28 traffic signal improvements with enhanced technology to promote vehicular and transit efficiency, and pedestrian and bicyclist safety
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Intersection improvements with turn lane modifications to enhance vehicular and transit efficiency, and pedestrian and bicyclist safety:

 1. Escarpment Blvd
 2. Brodie Ln
 3. S Congress Ave/I-35
- 

Up to 6 miles of new or rehabilitated sidewalks to create continuous ADA-compliant sidewalks along length of corridor
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Up to 14 miles of dedicated or protected bicycle lanes to improve safety and mobility for bicyclists and drivers

A protected bicycle lane will be added in each direction between I-35 and Brandt Rd by repurposing one travel lane in each direction
- 

Up to 3 miles of pavement rehabilitation to repair spot damage, restore surface, and improve rideability
- 

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

 1. Zuniga Dr
 2. Briar Ridge Dr
 3. Narrow Glen Pkwy
 4. Orchard Ridge

A single improvement may benefit multiple transportation modes.

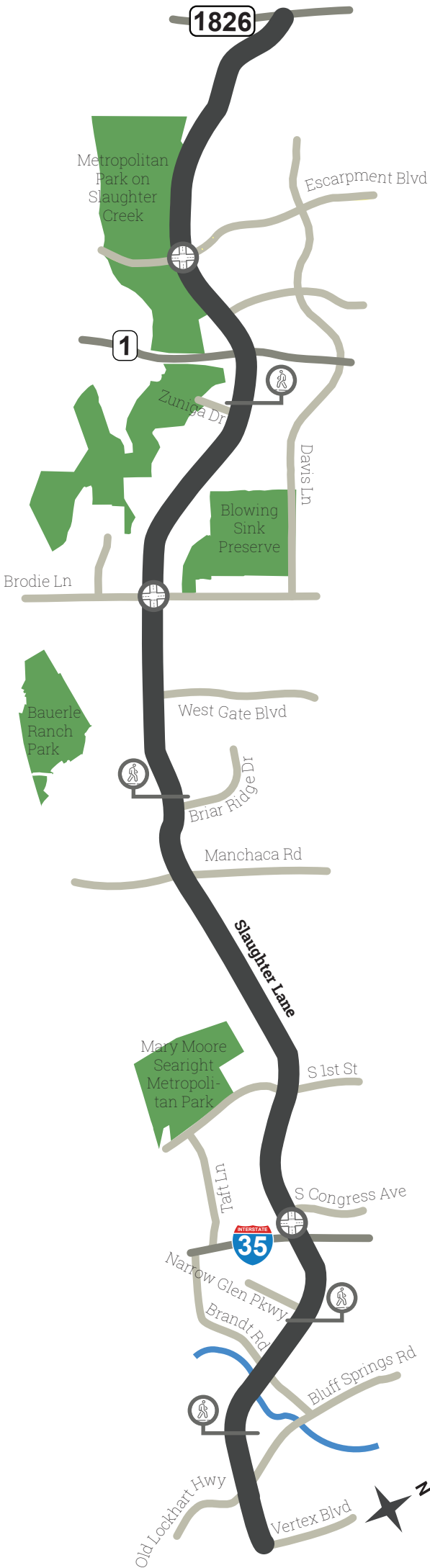
Vehicular

Bicycle

Pedestrian

Transit

Corridor Limits



Slaughter Lane

FM 1826 to
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Program Phases

City staff anticipates bringing the Proposed Corridor Construction Program to City Council for consideration and approval in spring 2018. Once a Corridor Construction Program is approved, work will begin on the Project Design Phase. If modifications to the approved Corridor Construction Program become necessary, those changes will be communicated to City Council and the community.

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

We are here: February 2018

CITY COUNCIL CONSIDERS PROPOSED CORRIDOR CONSTRUCTION PROGRAM

PROJECT DESIGN PHASE

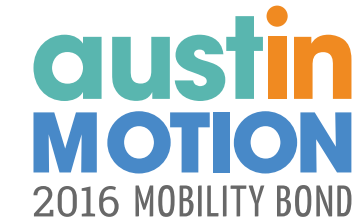
- Conduct surveys to gather information about utilities, property lines, geotechnical analysis, etc.
- Development of traffic management plan to mitigate construction impacts
- Ongoing outreach to the community, City departments, and local agencies
- Continue analyzing realities of implementation
- Coordination with business and property owners to develop strategies to minimize construction impacts
- Finalize design
- 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



**CORRIDOR
MOBILITY
PROGRAM**



This spring, Austin City Council will consider a Proposed Corridor Construction Program for approval. It will include recommendations for mobility, safety, and connectivity improvements on Slaughter Lane between FM 1826 and Vertex Boulevard, as well as improvements on eight other corridors. Corridors are primary roadways in Austin's transportation network.

The recommendations came from development of the Slaughter Lane Corridor Mobility Plan, which will be finalized in early 2018. More information about the Slaughter Lane Corridor Mobility Plan is available at AustinTexas.gov/SlaughterLane. Funding from the 2016 Mobility Bond will go to improvements on Slaughter Lane.

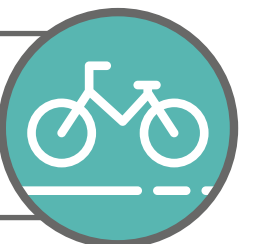
Those projects in the Proposed Corridor Construction Program that have been prioritized for design and construction will result in the biggest bang for the buck and meet other goals outlined in City Council's Contract With Voters.

Here's what you'll get:



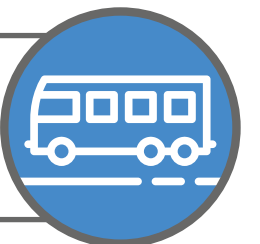
Better traffic flow and reduced delay through intersection improvements, upgraded traffic signals, pavement rehabilitation, and intermittent median islands for safety.

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 after Corridor Construction Program approval, as a variety of factors are being considered, such as geographic dispersion, potential 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, will begin after the Corridor Construction Program is approved by City Council. At that time, the City will work with the community, as well as property and business owners who may be affected. If you have questions about the Proposed Corridor Construction Program, contact Sara Behunek at corridors@austintexas.gov and (512) 974-7840.