


Mobility, Safety and Connectivity Improvements


The Corridor Construction Program includes mobility, safety and connectivity improvements on William Cannon Drive between Southwest Parkway and McKinney Falls Parkway.


We anticipate putting an estimated \$43.4 - \$47.9 million from the 2016 Mobility Bond into improvements on William Cannon Drive that best meet City Council's Contract With Voters.

In addition, the Capital Area Metropolitan Planning Organization awarded \$11.75 million in federal funding for Enhanced Multimodal Improvements to the William Cannon Drive corridor between Running Water Drive and McKinney Falls Parkway.


Design and Construction


 Up to 9 traffic signal improvements with enhanced technology to promote vehicular and transit efficiency, and pedestrian and bicyclist safety

 Up to 18 miles of new or rehabilitated sidewalks to create continuous ADA-compliant sidewalks along length of corridor


 Up to 5 miles of dedicated or protected bicycle lanes to improve safety and mobility for bicyclists and drivers

A protected bike lane will be added in each direction between US 290 and Southwest Pkwy by repurposing one travel lane in each direction

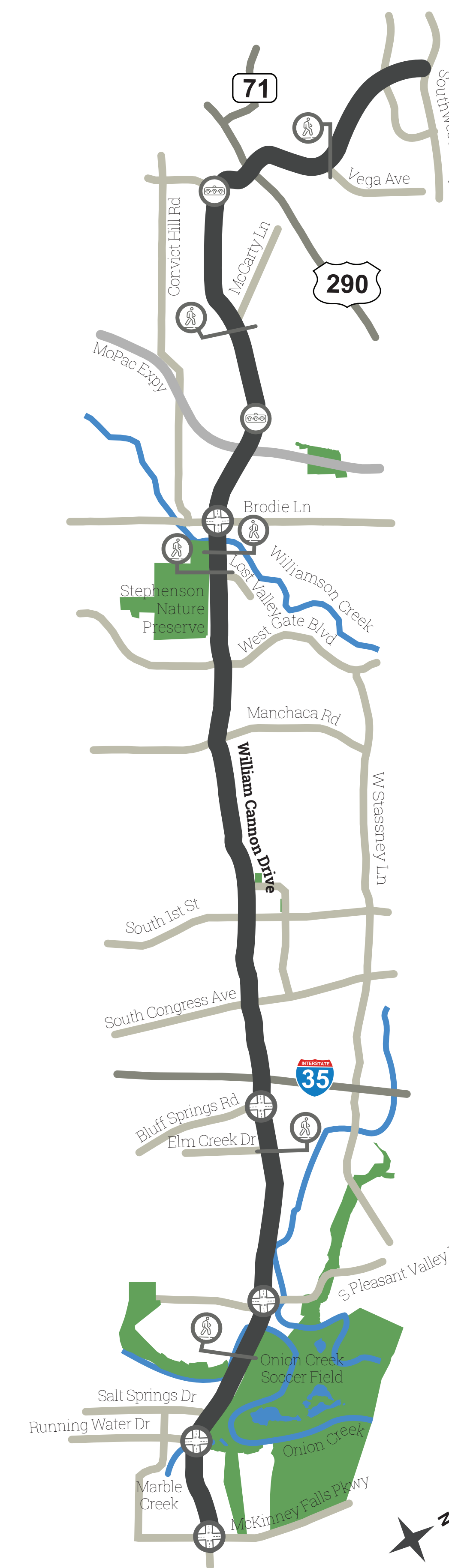
 Up to 2 miles of pavement rehabilitation to repair spot damage, restore surface, and improve rideability

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

1. Brodie Ln
2. Bluff Springs Rd
3. Pleasant Valley Rd
4. Running Water Dr
5. McKinney Falls Pkwy

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

1. Vega Ave
2. McCarty Ln
3. Lost Valley
4. Stephenson Nature Preserve
5. Elm Creek Dr
6. Rockridge Dr
7. Onion Creek Soccer Fields



Additional multimodal enhancements from Running Water Dr to McKinney Falls Pkwy:

- Roadway widening (from two lanes to four lanes)
- New bridge over Marble Creek
- Shared Use Path on both sides of the roadway
- Landscaping enhancements including new trees
- On-corridor stormwater drainage upgrades to support mobility improvements
- Utility relocations and upgrades

A single improvement may benefit multiple transportation modes.

- Vehicular
 - Bicycle
 - Pedestrian
 - 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.

Additional multimodal enhancements in some areas include:

- Roadway widening (from four lanes to six lanes) from Brodie Ln to Manhaca Rd
- Enhanced landscaping, including trees
- Additional traffic signal and intersection improvements:
 1. Southwest Pkwy
 2. Rialto Blvd
 3. US 290
 4. Escarpment Blvd
 5. Beckett Rd
 6. Brush Country Rd
 7. MoPac Expy
 8. West Gate Blvd
 9. Manhaca Rd
 10. Emerald Forest Rd
 11. S 1st St
 12. S Congress Ave
 13. I-35
 14. Salt Springs Rd
- Additional on-corridor stormwater drainage upgrades from Brodie Ln to Manhaca Rd