



2016 MOBILITY BOND

September 14, 2017

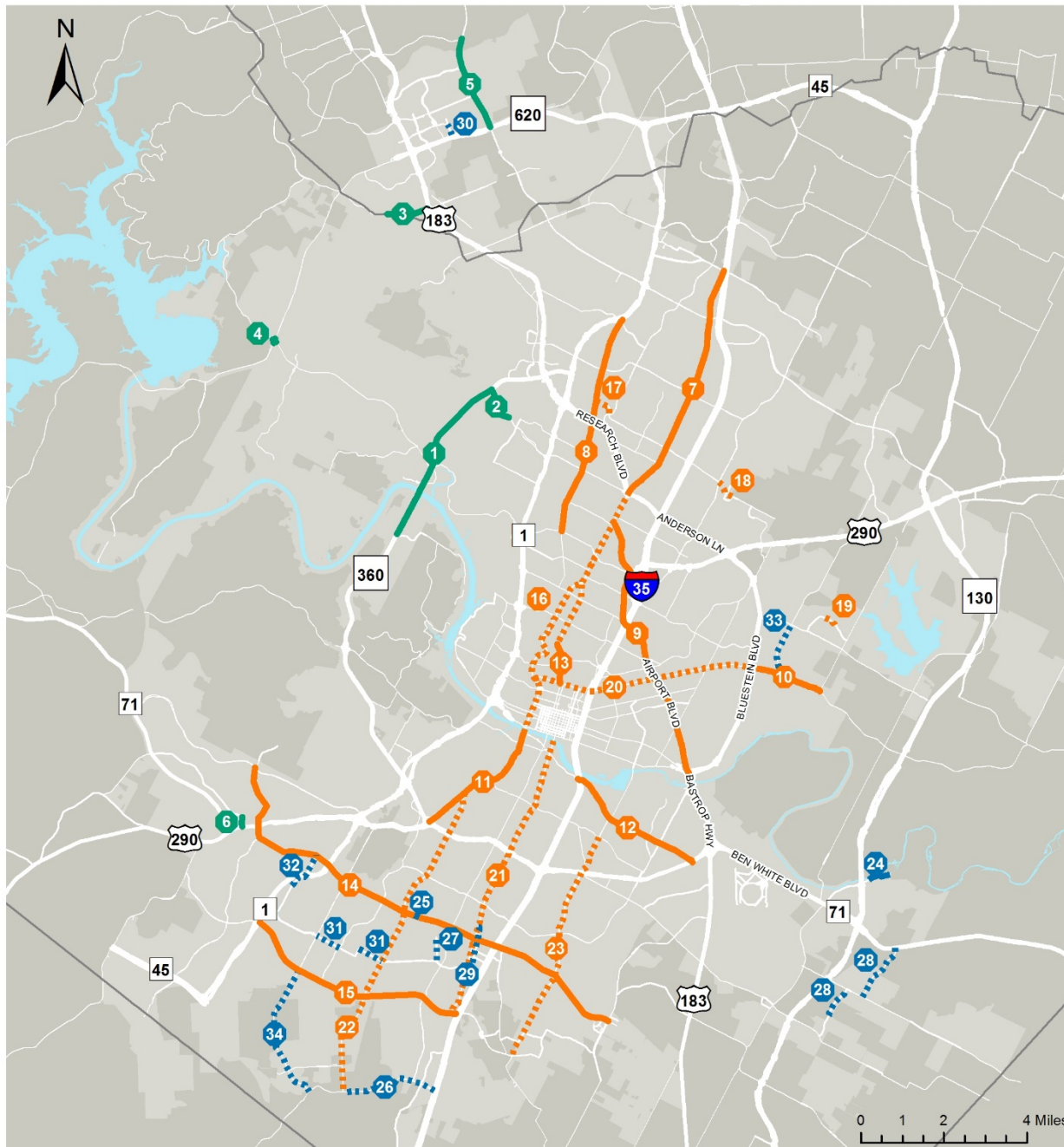
City Departments and Service
Providers Meeting

2016 MOBILITY BOND PROGRAM



\$720 million for transportation and mobility improvements

- **\$101 million for Regional Mobility Projects**
 - Includes partnership projects with TxDOT
- **\$482 million for Corridor Improvement Projects**
 - Development and implementation of a Corridor Construction Program
 - Development of new Corridor Mobility Plans
 - Preliminary engineering and design work on additional corridors/critical arterials
- **\$137 million for Local Mobility Projects**
 - Sidewalks - \$37.5 million
 - Urban Trails - \$26 million
 - Safe Routes to School - \$27.5 million divided evenly by 10 City Council Districts
 - Bikeways - \$20 million
 - Intersection Safety/Vision Zero - \$15 million
 - Sub-Standard Streets/Capital Renewal - \$11 million



Regional Mobility Projects

- 1 Loop 360 Intersections
- 2 Spicewood Springs Road
- 3 Anderson Mill Road
- 4 RM 620 at FM 2222
- 5 Parmer Lane
- 6 Old Bee Caves Road Bridge

Corridor Mobility Projects

- 7 North Lamar Boulevard
- 8 Burnet Road
- 9 Airport Boulevard
- 10 East Martin Luther King Jr. Boulevard / FM 969
- 11 South Lamar Boulevard
- 12 East Riverside Drive
- 13 Guadalupe Street
- 14 William Cannon Drive
- 15 Slaughter Lane
- 16 North Lamar Boulevard / Guadalupe Street
- 17 West Rundberg Lane
- 18 East Rundberg Lane
- 19 Colony Loop Drive
- 20 Martin Luther King Jr. Boulevard
- 21 South Congress Avenue
- 22 Manchaca Road
- 23 South Pleasant Valley Road

Local Mobility Projects

Sub-Standard Streets/Capital Renewal

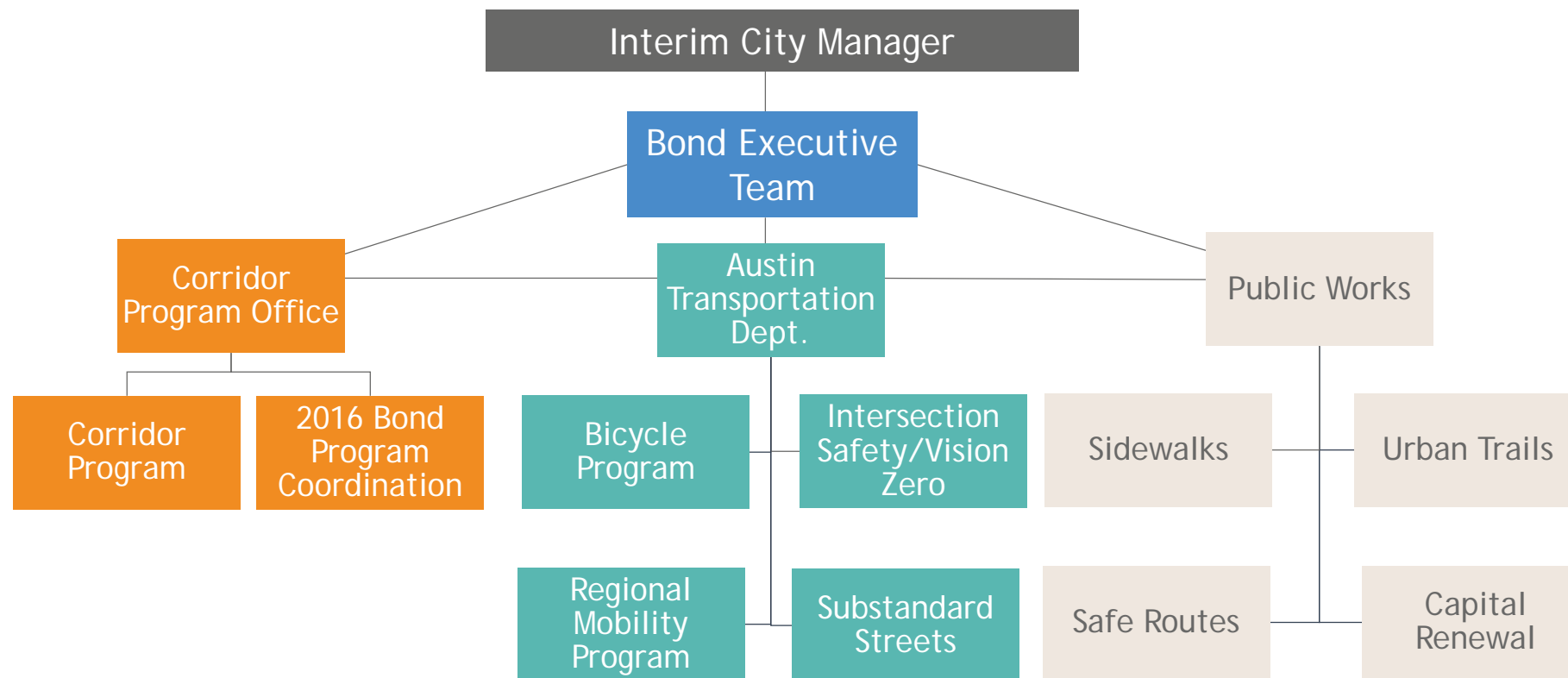
- 24 Falwell Lane
- 25 William Cannon Railroad Overpass
- 26 FM 1626
- 27 Cooper Lane
- 28 Ross Road
- 29 Circle S Road
- 30 Rutledge Spur
- 31 Davis Lane
- 32 Latta Drive/Brush Country Road
- 33 Johnny Morris Road
- 34 Brodie Lane

Citywide (Not Mapped)

- Sidewalks
- Safe Routes to School
- Bikeways
- Intersection Safety Improvements
- Urban Trails

- = Regional Mobility Project
- = Corridor Construction Program
- = Local Mobility Project
- ⋯ = Preliminary Engineering and Design

ORGANIZATIONAL STRUCTURE



CONTRACT WITH VOTERS

CONTRACT WITH VOTERS

Resolution 20160818-074 establishes a “contract with voters” and provides direction for implementation of the bond program

- Authorized funding will be spent on projects and programs in Election Ordinance
- Analyze capital project delivery systems to recommend potential changes to complete the proposed bond program within eight years.
- Corridor Plans will be revisited to ensure that implementation conforms to transportation plans, policies, and standards
- Development of “Corridor Construction Program” for Council approval before bonds are issued for construction

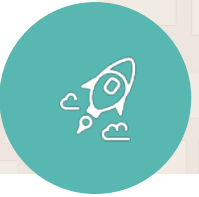
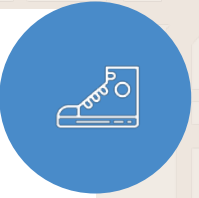
CORRIDOR MOBILITY PROGRAM

IMPLEMENTATION OF CORRIDOR MOBILITY PLANS

- North Lamar Boulevard
- Burnet Road
- Airport Boulevard
- E. MLK Jr. Blvd./FM 969
- South Lamar Boulevard
- East Riverside Drive
- Guadalupe Street
- Slaughter Ln and/or William Cannon Drive

PRELIMINARY ENGINEERING AND DESIGN

- William Cannon Drive
- Slaughter Lane
- North Lamar/Guadalupe
- East Rundberg Lane
- West Rundberg Lane
- Colony Loop Drive
- E. MLK Jr. Blvd/FM 969
- South Congress Ave.
- Manchaca Road
- South Pleasant Valley Road



CONTRACT WITH VOTERS

Corridor Construction Program - *Prioritization*

“...the City Manager is directed to bring forth recommendations supported by identifiable metrics for implementation of a “Corridor Construction Program” in ways that prioritize:

- Reduction in congestion
- Improved level of service and reduced delay at intersections for all modes of transportation
- Connectivity and improved effectiveness of transit operations within these corridors and throughout the entire system”

CONTRACT WITH VOTERS

Corridor Construction Program - *Allowances*

- “...and subject to the foregoing, also make allowances for:
 - Preservation of existing affordable housing and local businesses on the corridors and opportunities for development of new affordable housing along the corridors...
 - Geographic dispersion of funding
 - Opportunities to facilitate increased supply of mixed-income housing

CONTRACT WITH VOTERS

Corridor Construction Program – *Further Emphasis*

Subject to the prioritization criteria, the “City Manager shall further emphasize:

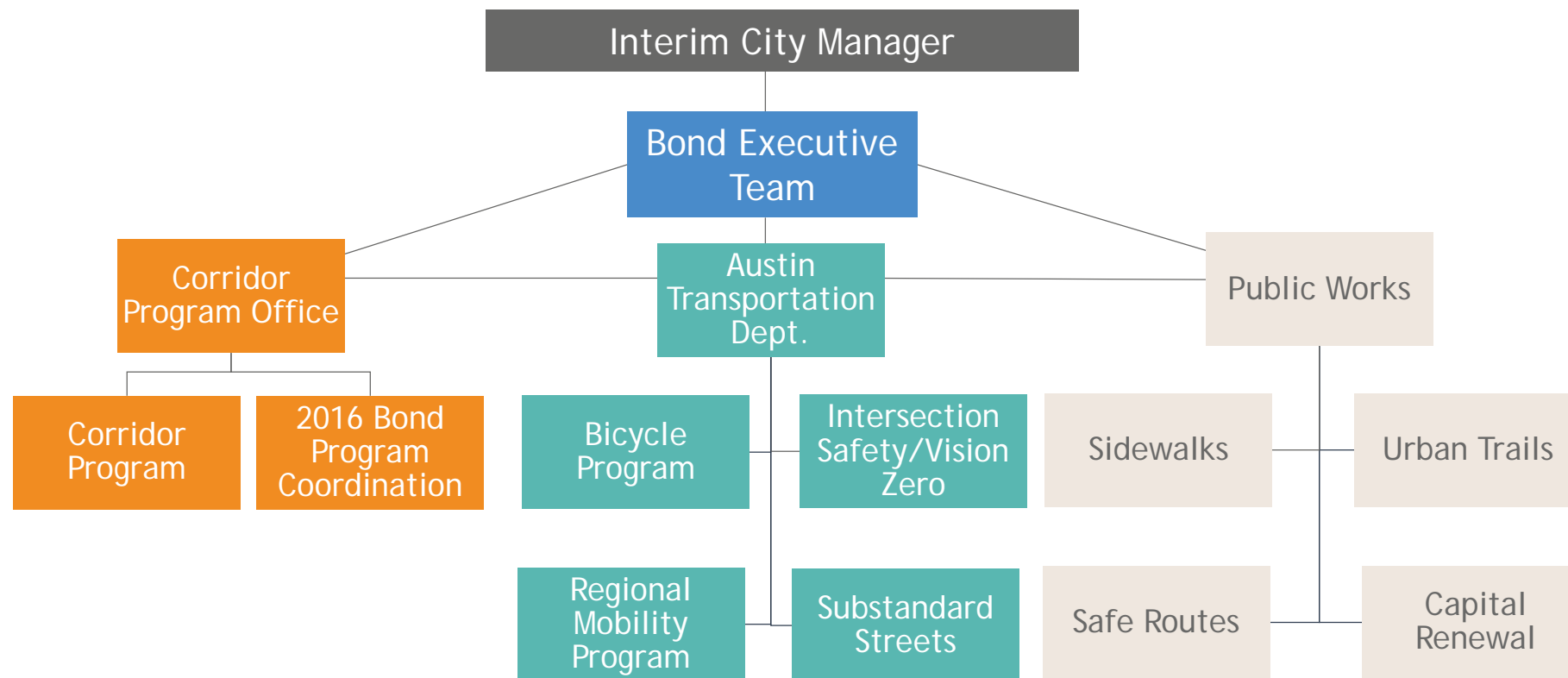
- Making corridors livable, walkable, safe, and transit-supportive and
- aligned with the principles and metrics in the Imagine Austin Comprehensive Plan with
- goals of reducing vehicle miles traveled, increasing transit ridership and non-vehicular trips and
- promoting healthy, equitable, and complete communities as growth occurs on these corridors”

CONTRACT WITH VOTERS

**Resolution 20160818-074 establishes a
“contract with voters” and provides
direction for implementation of the bond
program**

- Funding must be spent on projects and programs in Election Ordinance
- Eight-year desired timeframe
- Corridor Construction Program
 - Priorities and considerations

ORGANIZATIONAL STRUCTURE



ACTIVITY TO-DATE



REGIONAL MOBILITY



Funding Allocation: \$101 million

Appropriation to-date: \$9 million

Requested for Fiscal Year 2018: \$6.5 million

- Advance Funding Agreements approved by Council, negotiated, and executed with TxDOT for **Loop 360 intersections, RM 620 at RM 2222, Parmer Lane/FM 734**
 - \$46 million for 4 Loop 360 intersections leveraged with \$204 million from state to address 8 intersections
 - \$7.5 million for RM 620 at RM 2222
 - \$17 million for Parmer Lane/FM 734
- Preliminary Engineering for **Anderson Mill Road** underway; public involvement process has begun
- Preliminary engineering for **Spicewood Springs Road** underway; public involvement process to begin soon

CORRIDOR MOBILITY

Funding Allocation: \$482 million

Appropriation to-date: \$16 million

Requested for Fiscal Year 2018: \$30 million

- Slaughter Lane, William Cannon Drive, Brodie Lane Mobility Plans
- Brought Corridor consulting team on board in April 2017
- Development of a Corridor prioritization model per the Contract With Voters
- Review of existing plans and processes
- In the process of executing contracts for 5 new Corridor Mobility Plans
- Anticipated briefing on prioritization model to City Council in October
- Corridor Construction Program anticipated to go to City Council in February/March 2018 for approval

LOCAL MOBILITY

Funding Allocation: \$137 million

Appropriation to-date: \$42 million

Requested for Fiscal Year 2018: \$24 million

- **Sidewalks** - \$37.5 million
- **Urban Trails** - \$26 million
- **Safe Routes to School** - \$27.5 million divided evenly by 10 City Council Districts
- **Bikeways** - \$20 million
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- **Sub-Standard Streets/Capital Renewal** - \$11 million



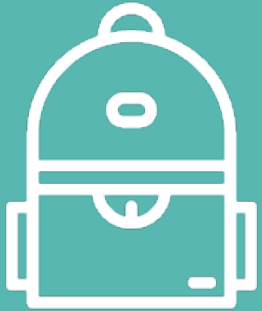
SIDEWALKS

Funding Allocation: \$37.5 million

Appropriation to-date: \$12 million

Requested for Fiscal Year 2018: \$10 million

- Anticipate completing ~60 miles of absent sidewalks in approximately 4 years.
- **First 2016 Mobility Bond project completed:** Chesterfield Avenue sidewalk connectivity between Koenig Lane and North Loop Boulevard
- A total of 12 individual locations, including Chesterfield, have been completed to date
- A dozen or more projects are expected to be complete by the end of the summer
- At any one time approx. 10 crews out in field building sidewalks



SAFE ROUTES TO SCHOOL

Funding Allocation: \$27.5 million divided evenly between 10 Council Districts

Appropriation to-date: \$4.5 million

Requested for Fiscal Year 2018: \$3 million

- First capital funding for Safe Routes to School and now have largest program in nation
- Coordination with 100+ schools
 - Blazier Elementary and Gullett Elementary sidewalk improvement projects have been completed
 - Pedestrian improvements underway or upcoming at Harris, Langford, Wooten Elementary, Padron Elementary, Joslin Elementary

URBAN TRAILS

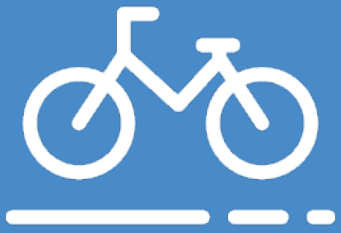
Funding Allocation: \$26 million

Appropriation to-date: \$6 million

Requested for Fiscal Year 2018: \$3 million



- Preliminary engineering or design underway for all named urban trail projects except YBC Trail (finalizing negotiated scope with consultant)
- Creating project-specific websites that will include materials such as maps, public meeting information, an opportunity to be added to project newsletter for more information, etc.
- Public meeting on Northern Walnut Creek Trail Phase 2 project hosted in April
 - City staff and project consultants will discuss the current status of the trail, funding, planning and design, and gather input on how the trail will cross I-35



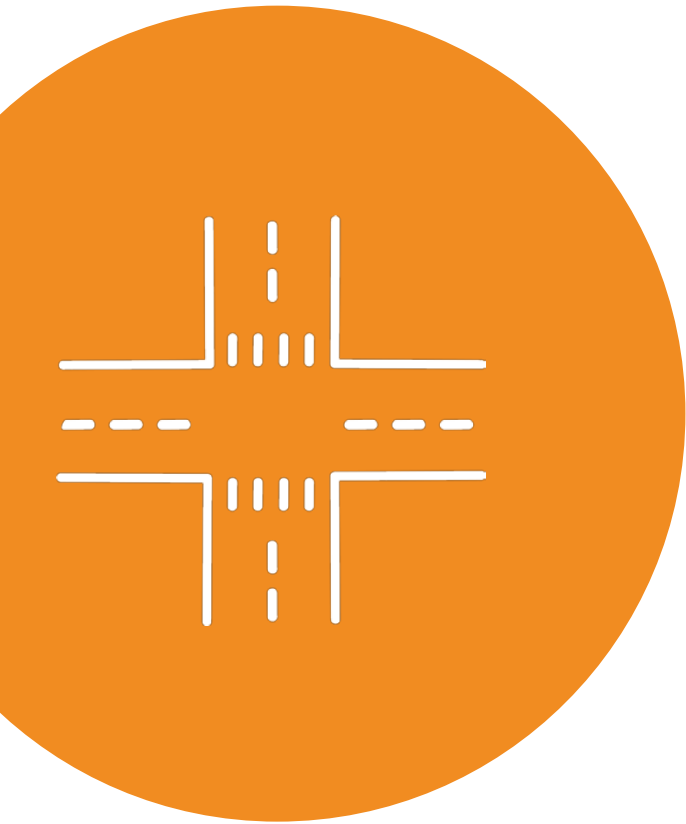
BIKEWAYS

Funding Allocation: \$20 million

Appropriation to-date: \$5 million

Requested for Fiscal Year 2018: \$4 million

- Completed 10-week Walk + Bike Talks public engagement process to prioritize projects
- Construction has started on two bikeway projects: Jones Road protected bike lanes; St. Elmo shared-use pathway and bike lanes
- Bikeways, Sidewalks, Safety/Vision Zero and Safe Routes to School programs are coordinating on the design and delivery of several early-out projects



INTERSECTION SAFETY/VISION ZERO

Funding Allocation: \$15 million

Appropriation to-date: \$4.5 million

Requested for Fiscal Year 2018: \$4 million

First seven Intersection Safety Projects are underway (*various phases*):

1. Pleasant Valley Rd./Elmont Dr. (*start of Construction anticipated in Sept. 2017*)
2. Slaughter Ln./South First St. (*1st phase of Construction began in June 2017*)
3. South Congress Ave./Oltorf St. (*in Detailed Design*)
4. Slaughter Ln./Cullen Ave. (*completed Preliminary Engineering*)
5. I-35 Service Rd./Braker Ln. (*in Preliminary Engineering*)
6. Riverside Dr./Tinnin Ford Rd. (*in Preliminary Engineering*)
7. E. 45th St./Red River St. (*in Preliminary Engineering*)



SUB-STANDARD STREETS/CAPITAL RENEWAL

Funding Allocation: \$25 million

Appropriation to-date: \$5 million

Requested for Fiscal Year 2018: \$4 million

Sub-Standard Streets: FM 1626, Cooper Lane, Ross Road, Circle S Road, Rutledge Spur, Davis Lane, Latta Drive/Brush Country, Johnny Morris Road, and Brodie Lane Preliminary Engineering Reports (PERs)

- Brodie Lane preliminary engineering underway as part of Slaughter Lane and William Cannon corridor mobility process

Capital Renewal: William Cannon Railroad Overpass (east end) and Fallwell Lane

- Council award for design-phase services contract for both projects approved Aug. 3

2016 BOND WEBSITE

NEW 2016 BOND WEBSITE

- New **2016 Bond website** launched last month
 - AustinTexas.gov/2016Bond
- **Project Explorer** provides location and details about each project and program receiving funding from the 2016 Mobility Bond



QUESTIONS?

SUSAN DANIELS, DEPUTY DIRECTOR
CORRIDOR PROGRAM OFFICE