

2016 MOBILITY BOND

Corridor Construction Program & Regional Mobility Program Updates



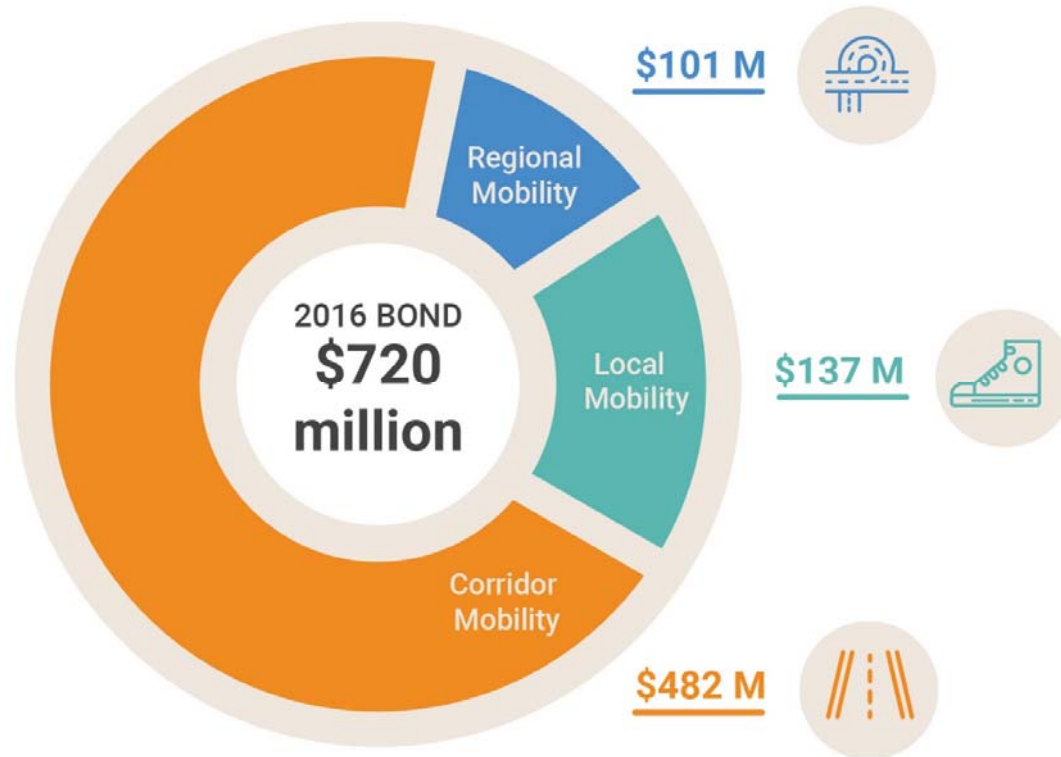
BOND OVERSIGHT COMMISSION

OCTOBER 16, 2019

PRESENTERS: SUSAN DANIELS, CORRIDOR PROGRAM OFFICE

PAUL TERRANOVA, AUSTIN TRANSPORTATION DEPARTMENT

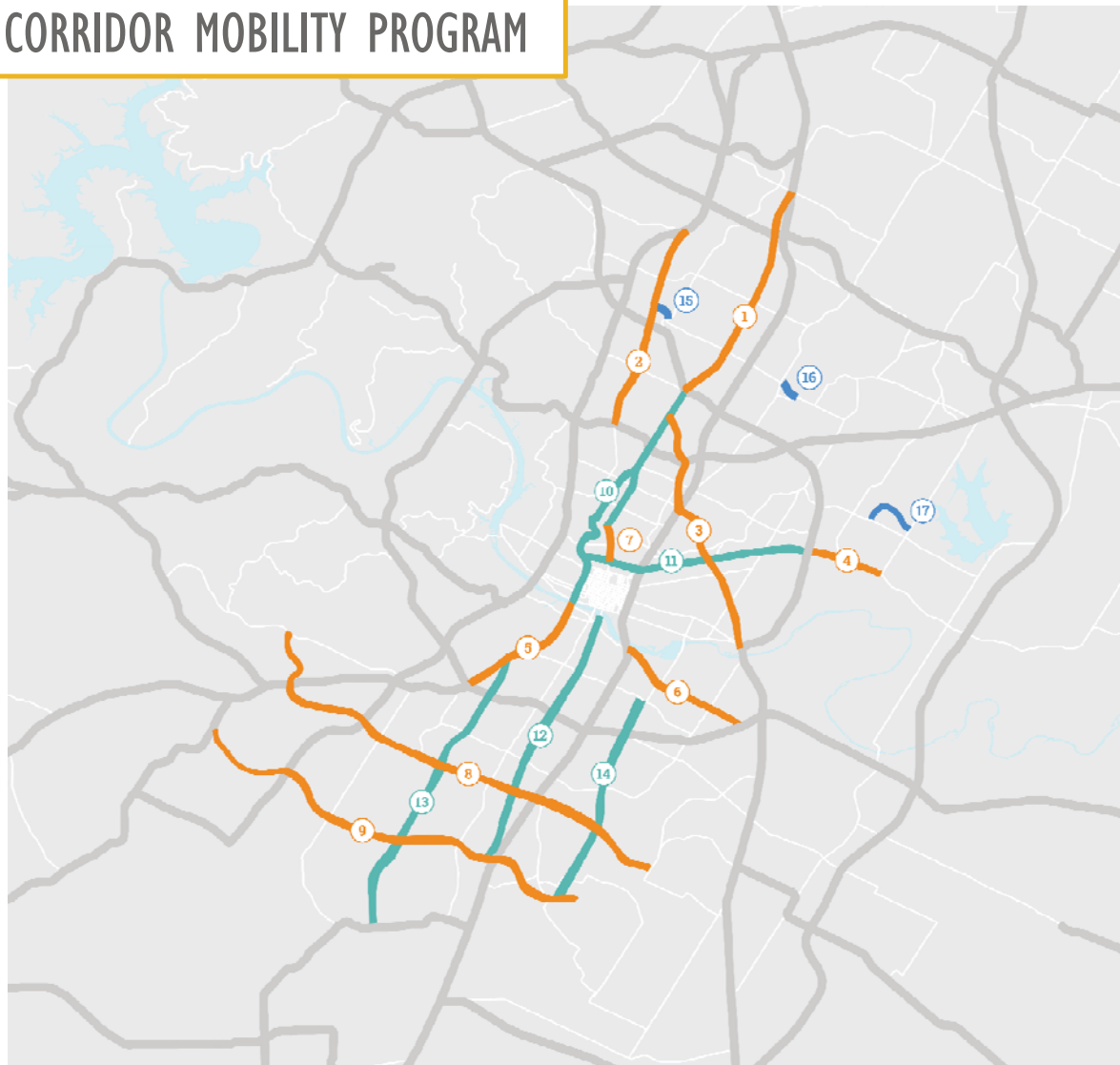
2016 MOBILITY BOND - FUNDING BY CATEGORY





CORRIDOR CONSTRUCTION PROGRAM

CORRIDOR MOBILITY PROGRAM



CORRIDOR CONSTRUCTION PROGRAM:

- 1 North Lamar Boulevard
(US Hwy. 183 to Howard Lane)
- 2 Burnet Road
(Koenig Lane to MoPac Expressway)
- 3 Airport Boulevard
(North Lamar Boulevard to US Hwy. 183)
- 4 East MLK Jr. Boulevard/FM 969
(US Hwy. 183 to Decker Lane)
- 5 South Lamar Boulevard
(Riverside Drive to Ben White Boulevard/US Hwy. 290 West)
- 6 East Riverside Drive
(I-35 to SH 71)
- 7 Guadalupe Street
(MLK Jr. Boulevard to W. 29th Street)*
- 8 William Cannon Drive
(Southwest Parkway to McKinney Falls Parkway)*
- 9 Slaughter Lane
(FM 1826 to Vertex Boulevard)**

*Report in progress

PRELIMINARY ENGINEERING:

- 10 North Lamar Boulevard
(Lady Bird Lake to US 183) /
Guadalupe Street
(W. 29th St. to North Lamar Boulevard)
- 11 E. MLK Jr. Blvd/FM 969
(North Lamar Boulevard to US 183)
- 12 South Congress Avenue
(Lady Bird Lake to Slaughter Lane)
- 13 Manchaca Road
(South Lamar Boulevard to FM 1526)
- 14 South Pleasant Valley Road
(Oltorf Street to Slaughter Lane)

PRELIMINARY AND DESIGN WORK:

- 15 West Rundberg Lane
(Burnet Road to Metric Boulevard)
- 16 East Rundberg Lane
(Cameron Road to Ferguson Lane)
- 17 Colony Loop Drive
(Loyola Lane to Decker Lane)

2016 BOND: CORRIDOR MOBILITY PROGRAM



\$482M Voter-Approved Funding, 8-year Implementation Goal

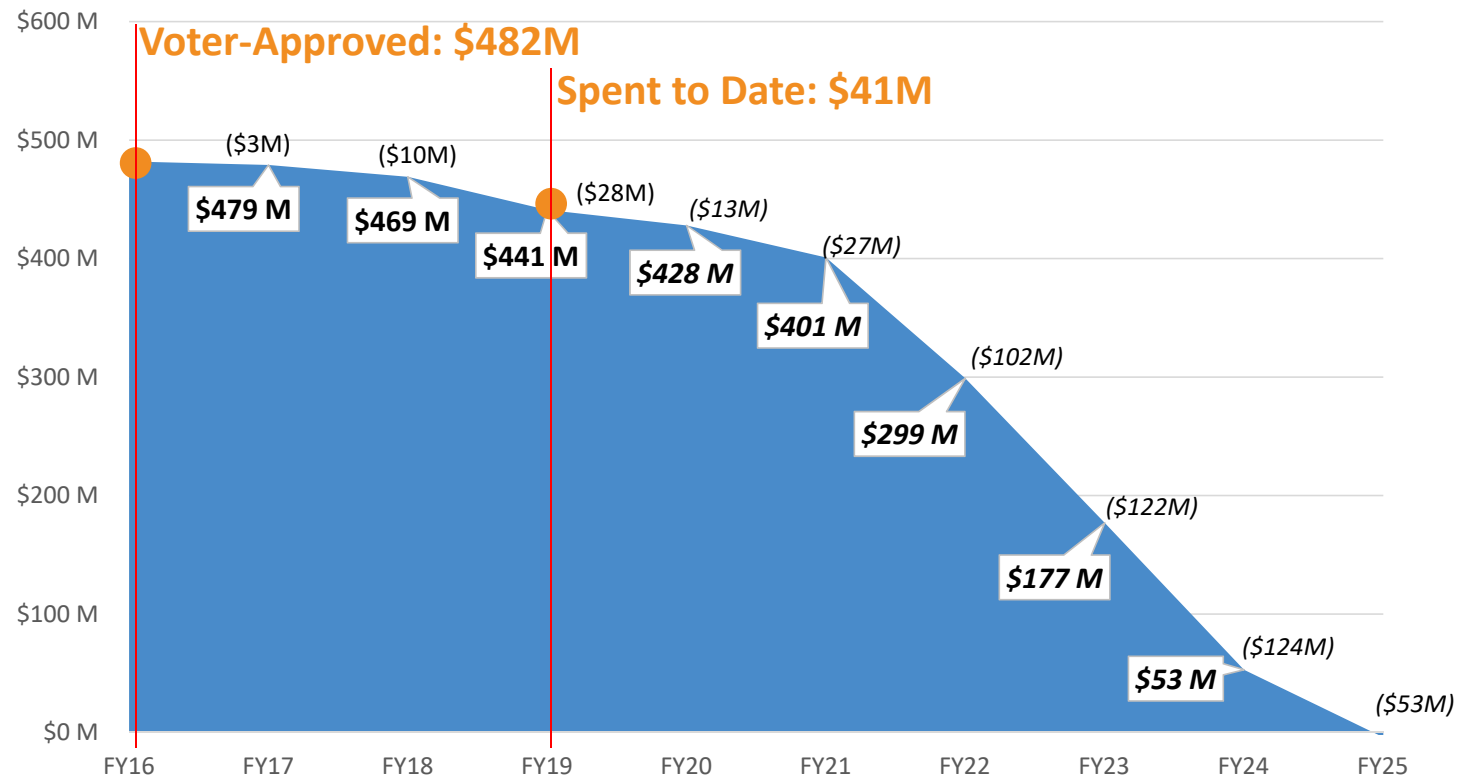
\$477M - Corridor Construction Program:

- North Lamar Boulevard
- Burnet Road
- Airport Boulevard
- East Martin Luther King Jr. Boulevard/FM 969
- South Lamar Boulevard
- East Riverside Drive
- Guadalupe Street
- William Cannon Drive
- Slaughter Lane

\$5M - Preliminary Engineering Report / Design Corridors and Critical Arterials:

- North Lamar Boulevard/Guadalupe Street
- West Rundberg Lane
- East Rundberg Lane
- Colony Loop Drive
- Martin Luther King Jr. Boulevard/FM 969
- South Congress Avenue
- Manchaca Road
- South Pleasant Valley Road

2016 BOND: CORRIDOR CONSTRUCTION PROGRAM



\$ in Boxes = Available Funds • (**\$ in Parenthesis**) = Spent Funds • *Italicized* = Planned

*SP data in development

CORRIDOR CONSTRUCTION PROGRAM



MBE/WBE OUTREACH

- MBE/WBE Outreach Program is essential to achieving the goals of the Corridor Construction Program.
 - Track MBE/WBE firm participation
 - Support increasing availability and capacity of City-certified MBE/WBE firms
 - Encourage the creation of solicitation opportunities that target availability and capability of City-certified MBE/WBE firms

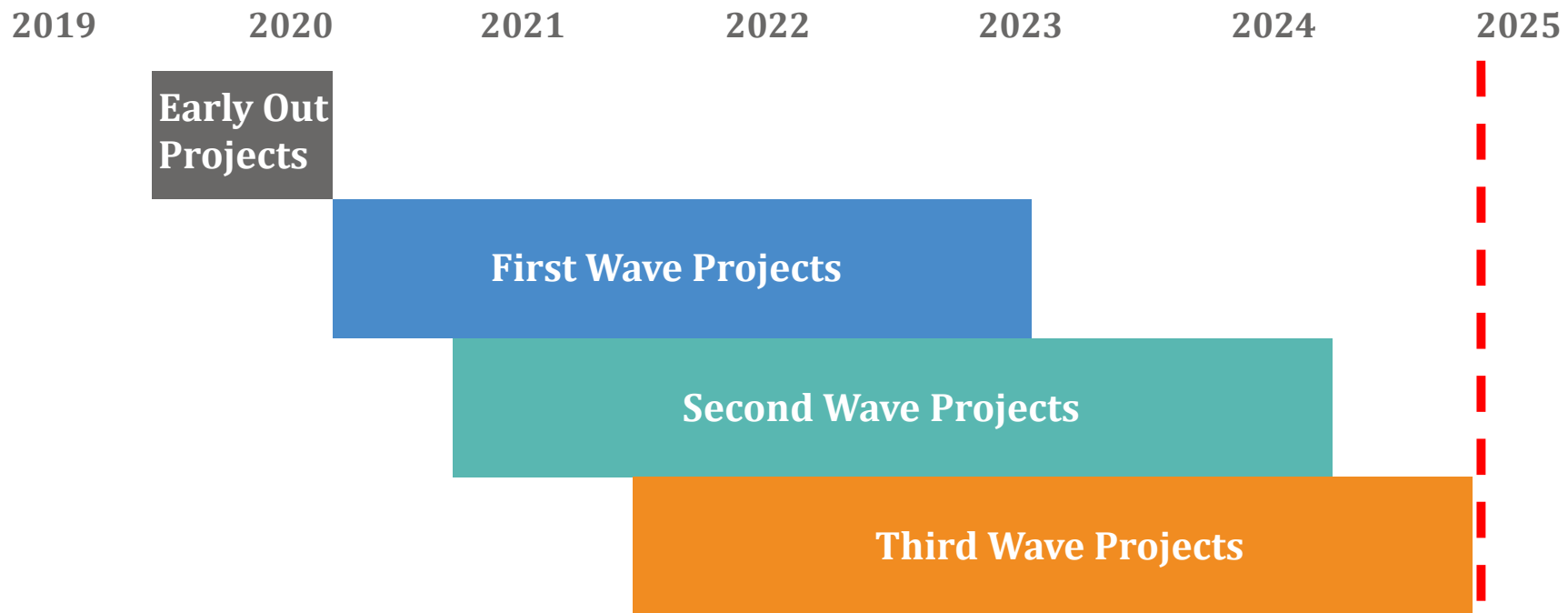
MBE/WBE OUTREACH PLAN

- 8 Key Issues identified by stakeholders which impact participation of MBEs and WBEs.
- Over half of the 35 action items have been completed or have commenced, including:
- Corridor Prep Course Commenced and Completed (September – October 2019)
 - Five sessions meant to prepare MBE/WBE firms to work on City of Austin projects
 - Targeting firms that are certified for scopes of work included in the corridor program
- Amended the MBE/WBE Procurement Program Ordinance to eliminate annual certification updates and extend the certification period from 3 years to 4 years.
- Implemented a “rapid renewal” certification pilot program that targets firms who provide services necessary for the corridor program.
- Implemented a “rapid certification” initiative which has significantly decreased the certification application process from a 90 day to a 30 day period. To date, SMBR has certified 53 firms under this effort.
- Providing technical assistance to firms that want to ensure that their vendor profiles accurately reflect the services and products they offer.

ACCELERATED DELIVERY

- Executive level support and focus
- Robust coordination among programs
- Accelerated processes to meet eight-year goal
- Resources put to key areas of complexity, need
- Keeping community stakeholders engaged and informed
- Mitigate impacts on businesses and neighborhoods
- Stay focused on achieving mobility, community outcomes

ACCELERATED DELIVERY



EARLY-OUT PROJECTS ~\$15M*

- Guadalupe and Lavaca transit improvements
- West Campus sidewalk improvements
- Slaughter Lane safety improvements
- Signal technology upgrades on all corridors
- North Lamar intersection improvements
- Burnet Road sidewalks



Left: Contraflow lane, Guadalupe and Lavaca Street transit improvements;
Below: Burnet Road pedestrian improvements



BEFORE: Burnet/US 183

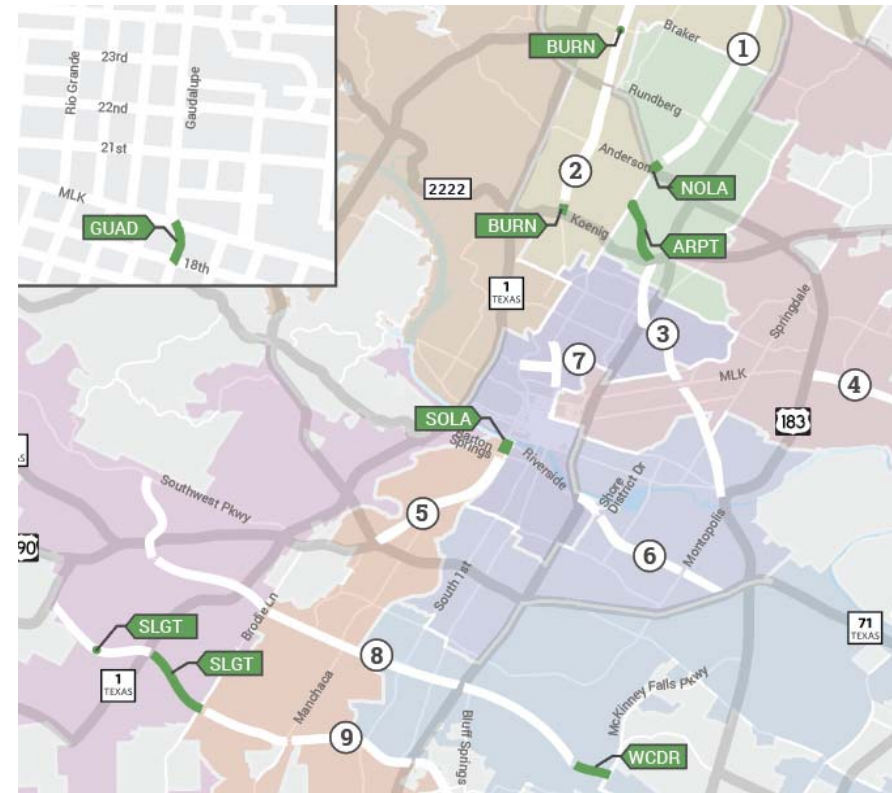


AFTER: Burnet/US 183

*Approximate cost estimates, estimates may be updated during final design

FIRST WAVE PROJECTS ~\$50M*

- **Burnet Road** intersections
 - Koenig
 - Braker Ln
- **South Lamar** enhanced multimodal improvements
- **North Lamar Boulevard** and **East Riverside Drive**
 - Critical Safety and Mobility Improvements
- CAMPO-funded projects, approximately
 - **William Cannon**
 - **Slaughter Lane**



*Based on prelim engineering analysis; list may be updated during final design phase

CORRIDORS 4 COMPLETE COMMUNITIES



Christine Angelone &
Alexander Bingham AIPP
2016



ATD's "Creative Crosswalks," like this one on Lake
Austin Blvd, increase safety and visibility of
pedestrians.

CORRIDOR CONSTRUCTION PROGRAM

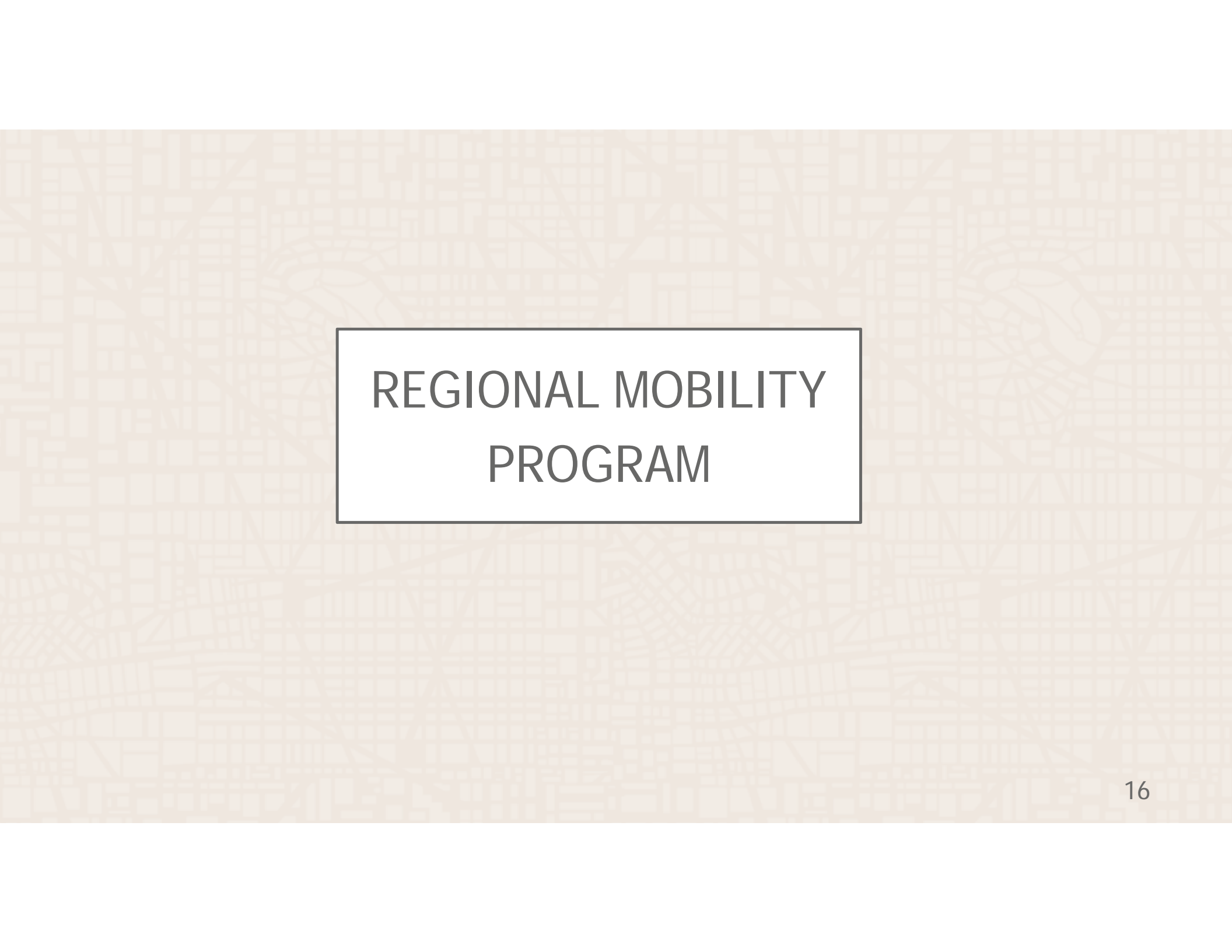
Balances to date:

Voter-Approved:	\$482M	Spent:	\$41M
Appropriated:	\$206M	+ Encumbered:	\$16M
Available:	\$149M	= Committed:	\$57M

Next anticipated milestones:

- Transitioning into full design phase
- Construction of first early-out projects already under way
- Accelerating next early-out projects for 2020 construction
- Ongoing coordination with partner departments and agencies
- Continuing outreach and engagement with the community, property owners and businesses
- Over half of the 35 action items in the MBE/WBE (Minority Business Enterprise/Women Business Enterprise) Action Plan completed or have commenced

*Data through Close 1 of FY2019 and does not include FY20 appropriations or encumbrances



REGIONAL MOBILITY PROGRAM

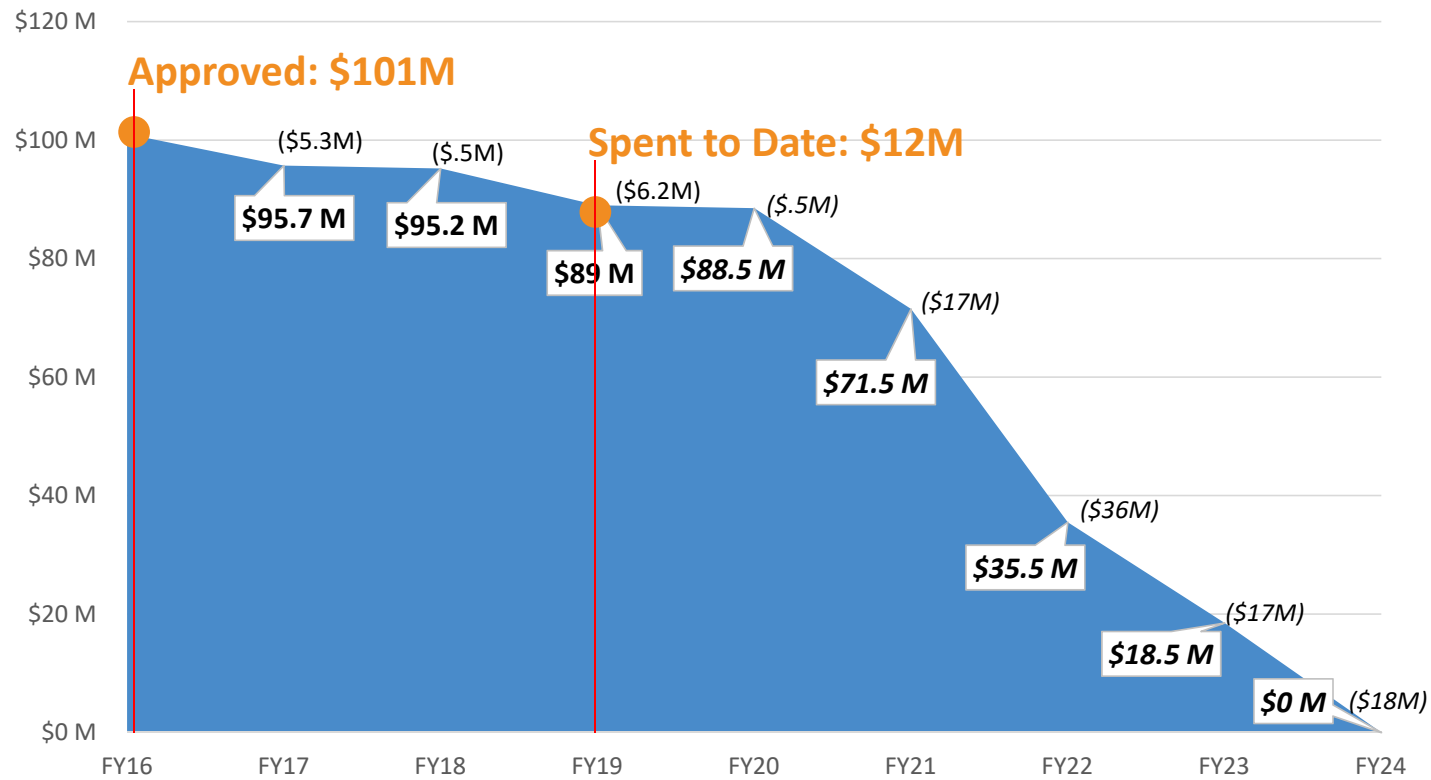
REGIONAL MOBILITY PROGRAM



\$101M Voter-Approved Funding, 8-year Bond Cycle Timeline

- Regional projects aim to address congestion and enhance safety.
- Four of the six named Regional projects are being completed in partnership with Texas Department of Transportation(TxDOT).
 - Spicewood Springs Road
 - Anderson Mill Road
 - Loop 360 Intersection Improvements
 - RM 620 at RM 2222
 - Parmer Lane/FM 734
 - Old Bee Caves Rd Bridge

2016 BOND: REGIONAL MOBILITY PROGRAM



\$ in Boxes = Available Funds • (**\$ in Parenthesis**) = Spent Funds • *Italicized* = Planned

CITY-LED REGIONAL PROJECTS

- **Spicewood Springs Rd (\$17M)**
 - Preliminary Engineering Report (PER) complete and 30% design submitted last month (September 2019)
 - Construction phase anticipated 2022
- **Anderson Mill Rd (\$5.5M)**
 - 100% design submitted for Completeness Check/General Permit application (July 2019)
 - Construction phase anticipated summer 2020



Spicewood Springs Road

TxDOT-LED REGIONAL PROJECTS

- **Loop 360 Intersection Improvements (\$46M)**
 - Advanced Funding Agreement with TxDOT (June 2017)
 - Environmental & schematic phase ongoing
 - The improvements funded by the City include four intersections along Loop 360: Westlake Drive, Courtyard Drive, Lakewood Drive, and Spicewood Springs Road/Bluff Stone Lane



TxDOT-LED REGIONAL PROJECTS

- **RM 620 at RM 2222 (\$7.5M)**
 - Advanced Funding Agreement with TxDOT (August 2017)
 - Project 1 construction started (November 2018)
 - Project 2 anticipated construction start fall 2019
 - Anticipated construction completion summer 2020



TxDOT-LED REGIONAL PROJECTS

- **Parmer Lane/FM 734 (\$17M)**
 - Advanced Funding Agreement with TxDOT (June 2017)
 - Environmental Assessment clearance anticipated (November 2019)
 - Anticipated construction start 2022
- **Old Bee Caves Rd Bridge** (included in Oak Hill Parkway project build alternative)
 - \$3.3M local participation for ROW/utilities
 - TxDOT's contract award anticipated summer 2020 to begin design-build

REGIONAL MOBILITY PROGRAM

Balances to date:

Voter-Approved:	\$101M	Spent:	\$12M
Appropriated:	\$ 19M	+ Encumbered:	\$ 1M
Available:	\$ 6M	= Committed:	\$13M

Next anticipated financial milestones:

- Anderson Mill Rd construction contract FY20 (encumbrance)
- Parmer Lane/FM 734 - \$17M FY21/22 (payment to TxDOT)
- Spicewood Springs Rd construction contract FY22 (encumbrance)
- Loop 360 at Westlake Dr/Cedar St - \$14M FY22 (payment to TxDOT)
- Loop 360 at Spicewood Springs Rd – \$12M FY22 (payment to TxDOT)
- Loop 360 at Lakewood Dr - \$9M FY23 (payment to TxDOT)
- Loop 360 at RM 2222/Courtyard Dr - \$11M FY24 (payment to TxDOT)

*Data through Close 1 of FY2019 and does not include FY20 appropriations or encumbrances

QUESTIONS?