



2020 ACTIVE TRANSPORTATION AND SAFETY BOND - UPDATE

Mobility Committee
November 10, 2021



2020 BOND PROGRAMS

\$80M

SIDEWALKS

\$80M

URBAN TRAILS

\$40M

BIKEWAYS

\$20M

**SAFE ROUTES
TO SCHOOL**

\$19M

**LOCAL TRANSIT
ENHANCEMENT**

\$65M

**VISION ZERO /
SAFETY**

\$53M

**SUBSTANDARD
STREETS**

\$1M

**NEIGHBORHOOD
PARTNERING
PROGRAM**

\$102M

**LARGE CAPITAL
DELIVERY**

**BARTON
SPRINGS ROAD
BRIDGE**

**CONGRESS
URBAN DESIGN
INITIATIVE**

**LONGHORN
DAM BICYCLE
AND
PEDESTRIAN
BRIDGE**

**SOUTH
PLEASANT
VALLEY
ROAD**

**CORRIDOR
PLACEMAKING**



2020 BOND IMPLEMENTATION FOCUS:



**ACCELERATING 2016 AND
2018 BOND DELIVERY**



**BUILDING CAPACITY FOR
2020**



PROJECT PRIORITIZATION



ACCELERATING PROJECT DELIVERY: SIDEWALKS

- *More than 41 miles of sidewalk built in addition to serving other Local Mobility Program delivery, including:*
 - Serving as the primary concrete construction resource for Safe Routes to School
 - Supporting delivery of protected intersections, bikeways and transit stops



ACCELERATING PROJECT DELIVERY: SAFE ROUTES TO SCHOOL

- *Significantly scaled project delivery to serve schools citywide*
 - 80+ pedestrian crossings built
 - 41+ projects are in construction
 - 100 projects in design





ACCELERATING PROJECT DELIVERY: NEIGHBORHOOD PARTNERING PROGRAM

- *Continuing to partner with neighborhoods to bring great ideas to life!*
 - 6 bond funded projects in progress (for completion in '21 and '22)
 - Additional projects will soon be added to remaining 2018 bond fund



ACCELERATING PROJECT DELIVERY: TRANSIT ENHANCEMENT

- *Integration of pedestrian access, high comfort bikeways and improved transit operations*
 - 3 stops along Stassney Lane (Westgate Blvd. – Congress Ave.) in construction
 - Leveraging funding with the 2016 Bond local mobility programs to complete transit improvements
 - Infrastructure plan kicking off this fall to prioritize future projects



ACCELERATING PROJECT DELIVERY: BIKEWAYS

- *Built more than half of the All Ages and Abilities Bikeway Network*
 - Network connects 6 in 10 people with a high-comfort bikeway
 - Provides access to more than half of all Capital Metro bus stops
 - Includes 49 miles of protected bikeways, protected intersections and 133 miles of urban trails



ACCELERATING PROJECT DELIVERY: VISION ZERO

- *Advancing intersection and quick build safety projects citywide*
 - 6 projects completed
 - 1 project in construction
 - 6 projects in design
 - 20 early-out/interim treatments completed



BUILDING CAPACITY FOR BOND DELIVERY



Mid-Year Budget
Amendment Approved



Hiring and Training
Underway



Bond Baseline Spending
Plans Established



Developing Work Plans,
Project Scopes



BUILDING CAPACITY FOR BOND DELIVERY

Substandard Streets (\$53M):

- ✓ Professional design services contracting underway for Ross Road, Johnny Morris Road
- ✓ Professional Engineering Reports in development for Bradshaw Road and Nuckols Crossing Road



BUILDING CAPACITY FOR 2020

Large CIP (\$102M):



Professional Services contracts underway for:

- Congress Urban Design Initiative
- S. Pleasant Valley Road
- Longhorn Dam Bike/Ped Bridge
- Barton Springs Road Bridge.



Corridor Placemaking coordination underway for S. Lamar and ~30 other locations



BUILDING CAPACITY FOR BOND DELIVERY

In Progress for 2022 to Support Local Mobility Programs:

- Staff Augmentation Contract for additional design and community engagement
- Field Engineering Rotation List - \$8M
- Small project IDIQs, totaling \$35M
- Sidewalk IDIQs, totaling \$51M
- Scoped construction contracts for Vision Zero and Bikeways projects
- Purchasing Contracts for signal technology, dynamic speed display devices and other equipment



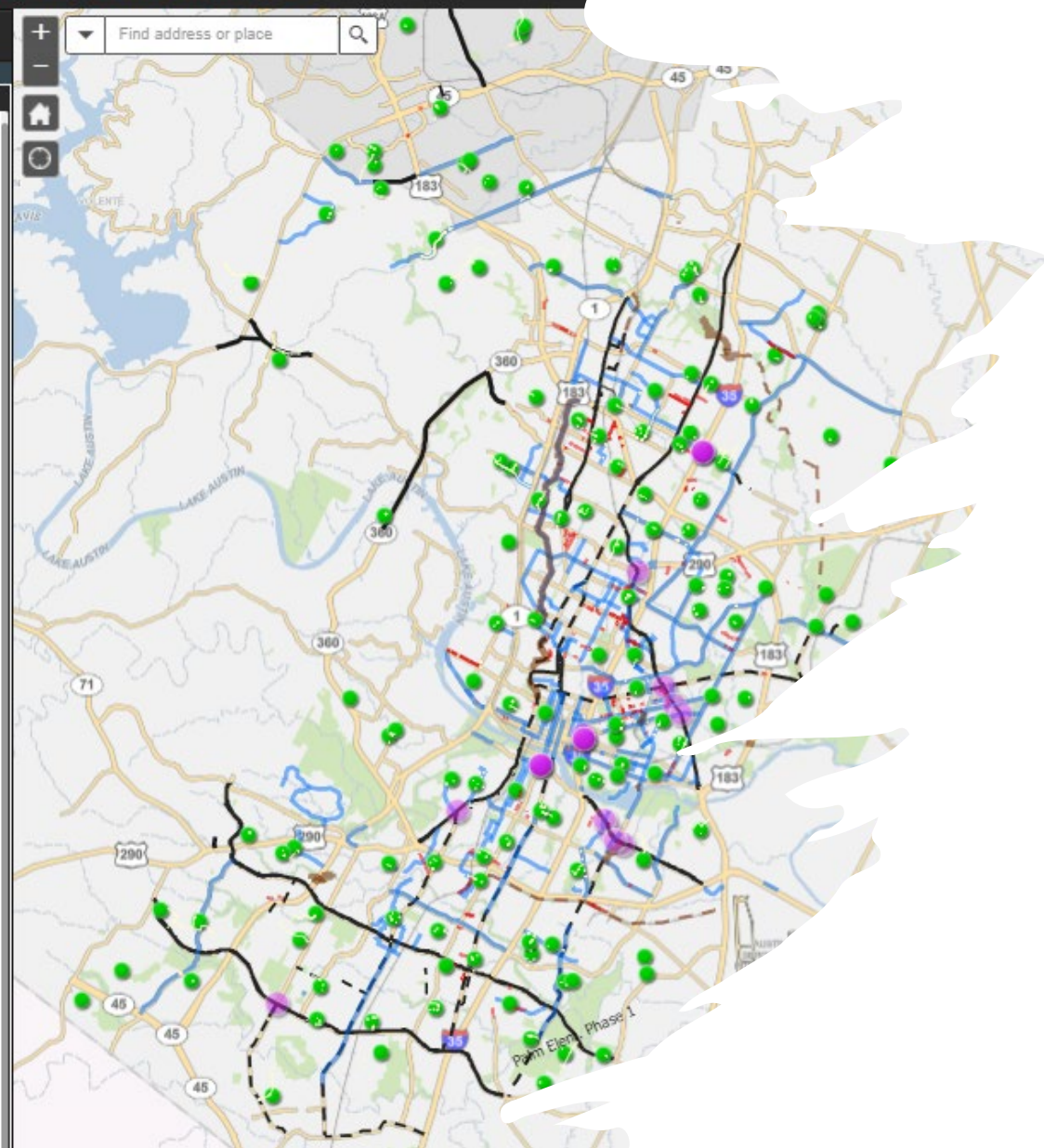
NEW & IMPROVED APPROACHES

Working with
ambassadors to deepen
understanding of
community needs

Coordinating on green
infrastructure such as
rain gardens and long-
term maintenance
mechanisms

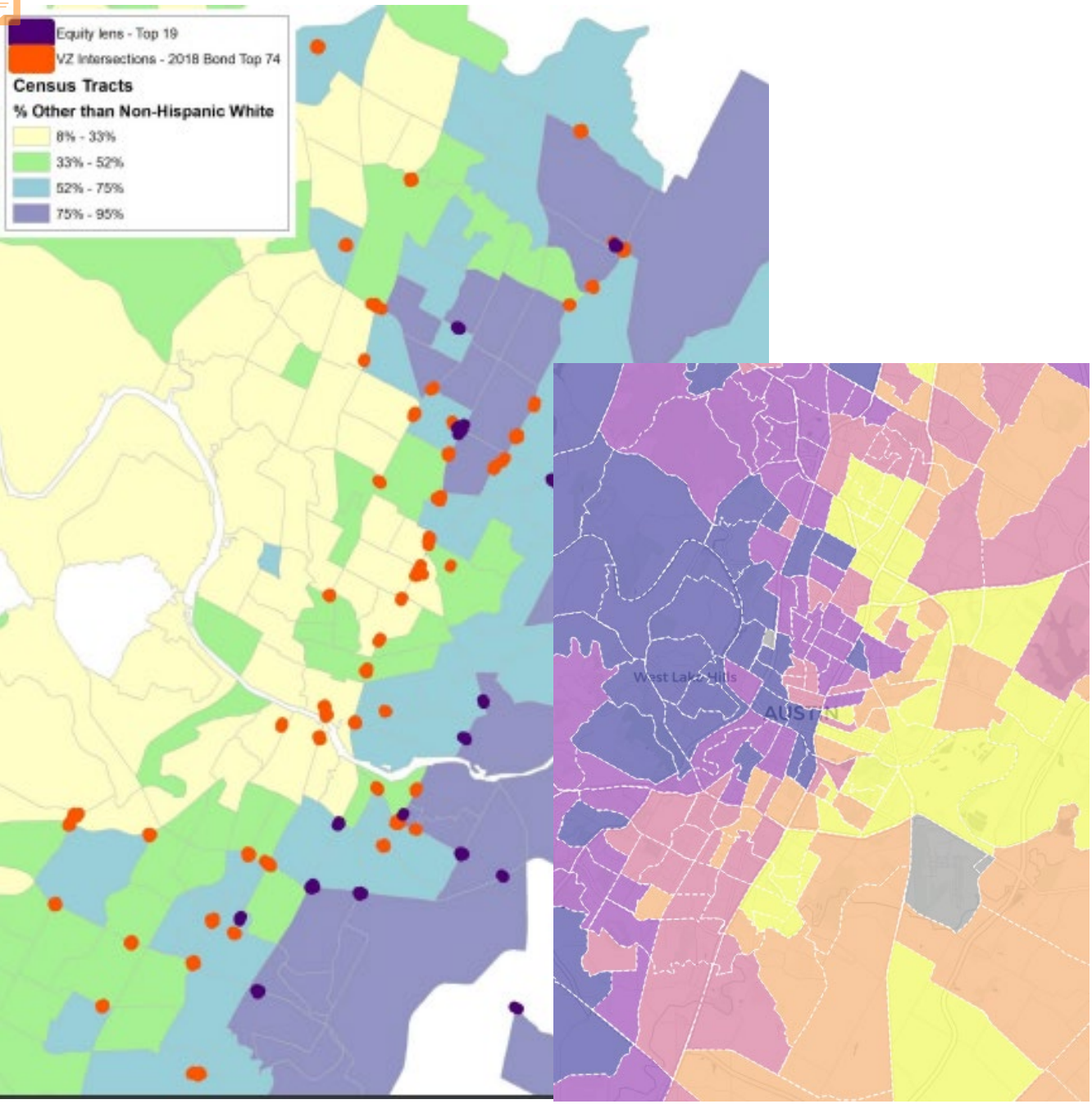
Revising General
Permitting process to
streamline project
delivery

Integrating planning and
design with other
mobility agencies such
as Cap Metro and
TxDOT



2022 MOBILITY ANNUAL PLAN

- An annual coordination process among capital delivery programs
- Designed to identify projects for further development in the year ahead
- Repeated annually to maintain flexibility, with transparency, accountability and responsiveness to the community.



EQUITY ANALYSIS

- Established Equity Analysis Zones that are being used in the 2022 MAP process help to identify vulnerable areas based on race, income and other demographic characteristics.
- Vision Zero Program has conducted socio-demographic crash analysis to help prioritize investments
- ATX Walk Bike Roll will update Urban Trails, Bikeways and Sidewalk Plans centered in equity

2022 MAP PROCESS AND TIMELINE

EQUITY ANALYSIS ZONES / VISION ZERO ANALYSIS

Incorporate EAZ's and socio-demographic safety research into prioritization process.

ASSEMBLE 2022 MAP DRAFT

Assemble Program Summaries and Project Lists and Interactive Map

PUBLISH 2022 MAP

Resolve comments and publish final 2022 MAP.

SPRING 2021

SUMMER 2021

FALL 2021

WINTER 21-22

SPRING 2022

PROJECT IDENTIFICATION

Identify key projects by program.

PROGRAM COORDINATION

Host a series of coordination meetings across multiple programs to identify key priorities for 2022 and beyond.

RELEASE 2022 MAP

Gather community feedback.

PROJECT PRIORITIZATION

2022, 2023 MOBILITY ANNUAL PLAN

Identifying Projects for '16, '18 and '20 Bond funding, leveraged with other capital delivery programs

Using equity tools for prioritization

2022-2023 INFRASTRUCTURE PLANNING

ATX Walk Bike Roll with structural equity framework and network potential analysis

Transit Enhancement Infrastructure Plan

2024 MAP & BEYOND

Future project identification and prioritization will use updated modal plans leveraged with other capital delivery, e.g. Project Connect and private development



THANK YOU

austin
MOBILITY BONDS