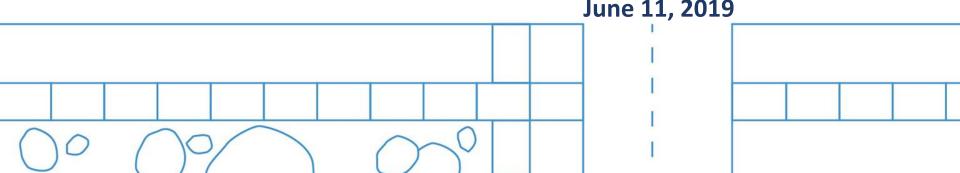
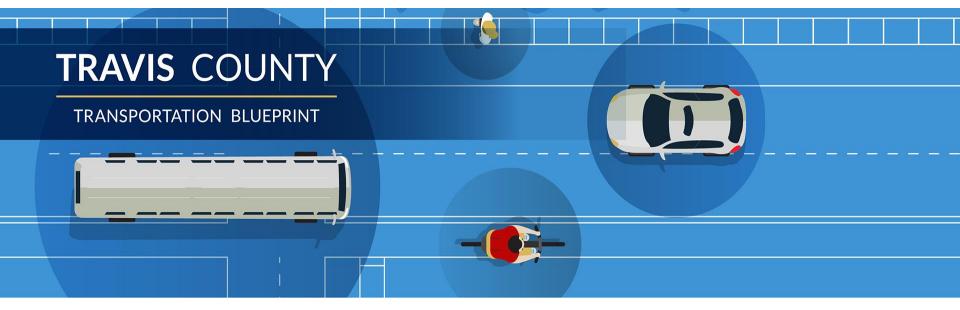


TRANSPORTATION BLUEPRINT

Austin Urban Transportation Commission

June 11, 2019







**County Roads** 

Partnership Projects

Active Transportation





# **Financially Constrained Blueprint**

## **Transportation Infrastructure Funding Forecast**

- Forecast based on 5-year bond cycles, and 4-year State and Federal grant funding project calls
- Project costs reflect increases associated with Atlas 14
- Funding forecast and project costs use a 4% yearly compounding inflation factor
- Funding forecast through 2045 is \$1.93 billion, not including current commitments

## **Applying Fiscal Constraint**

- Projects for which costs are not covered by the \$1.93 billion funding forecast will be included in the Blueprint for right-of-way preservation purposes.
- Projects may be moved into the fiscally constrained portion once funding has been identified and approved by Commissioners Court.

|                      | С  | ounty (GO/CO) | Grant/Private |        | Total |          |
|----------------------|----|---------------|---------------|--------|-------|----------|
| Roadway funds        | \$ | 1,065.87      | \$            | 502.27 | \$    | 1,568.14 |
| Bike/Ped/Trail funds | \$ | 326.49        | \$            | 16.68  | \$    | 343.17   |
| Transit funds        | \$ | 13.42         | \$            | 8.95   | \$    | 22.36    |
| Total:               | \$ | 1,405.78      | \$            | 527.90 | \$    | 1,933.67 |

### Forecasted Transportation Infrastructure Funding (2022 - 2045) (millions)

# PUBLIC ENGAGEMENT PHASE I

40

7,000+



### **TOP CONCERNS**

#### **Congested roads**

Lack of bus/train options

**Road conditions** 

Lack of funding

TRAVIS COUNTY

TRANSPORTATION BLUEPRINT

Single occupant vehicles

### TOP SOLUTIONS

Improved traffic management (signals, intersections, etc.)

Remove bottlenecks

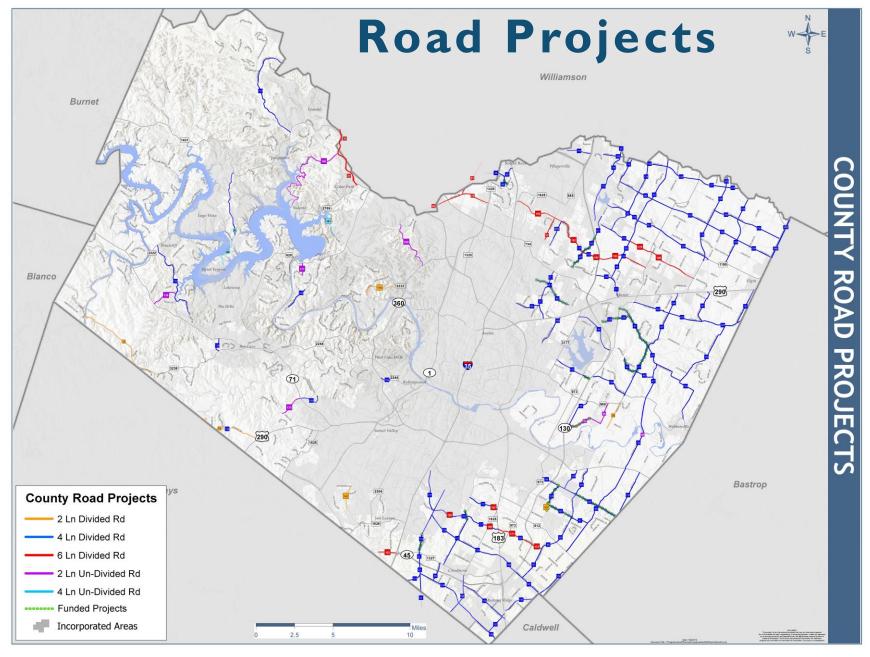
5,897

Expand existing roads

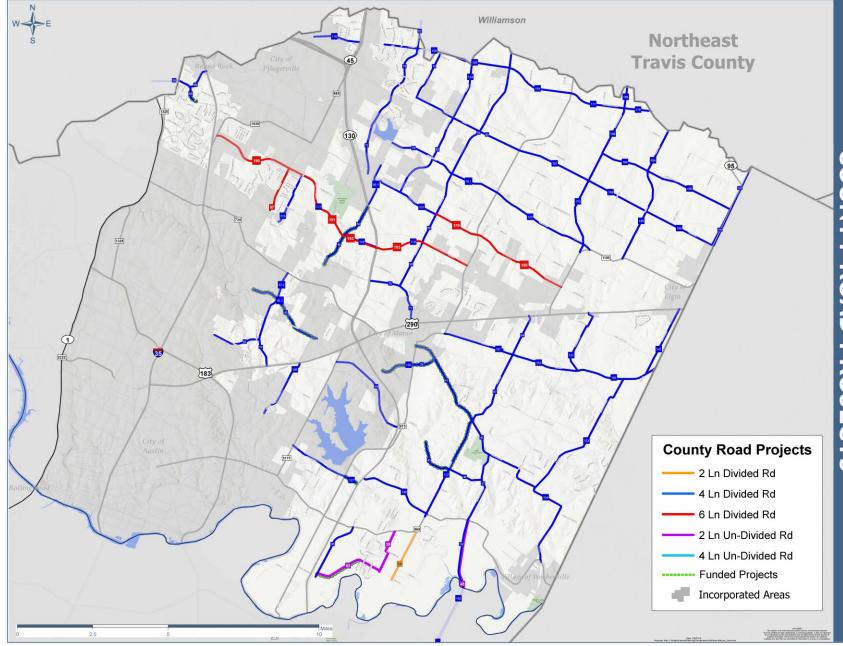
Increase options (bus service, shared use paths, etc.)

Multimodal road accommodations

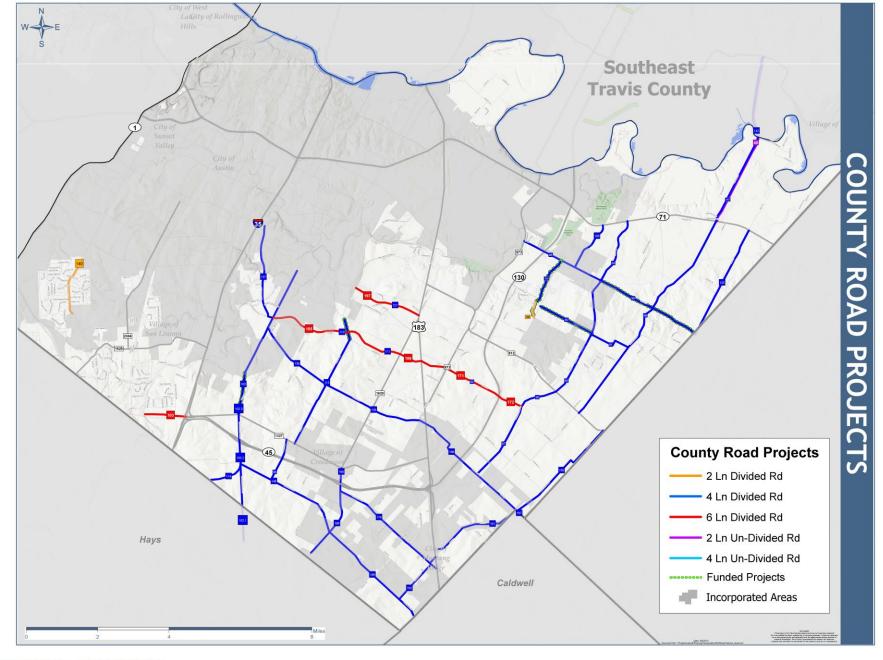


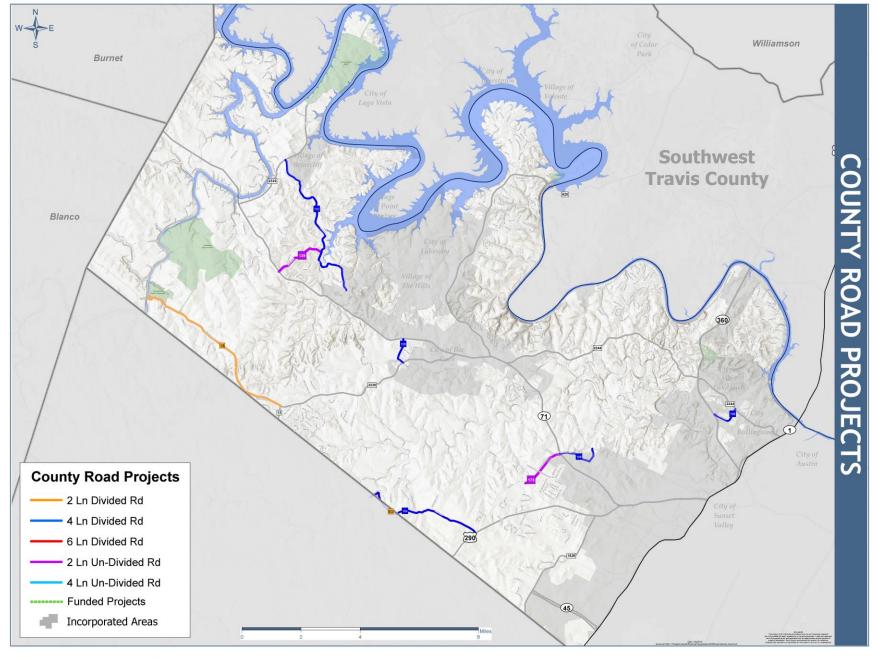




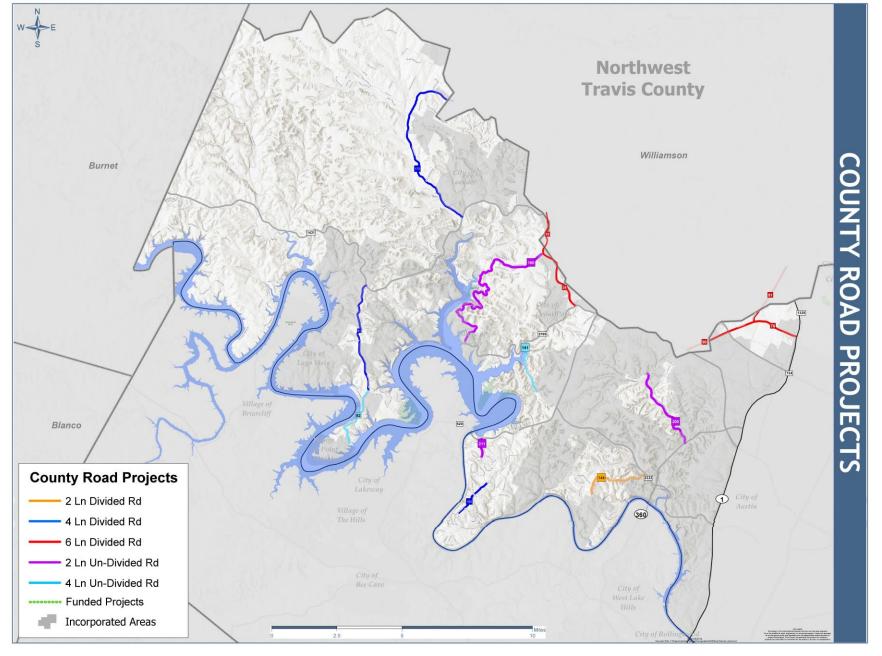


COUNTY ROAD PROJECTS

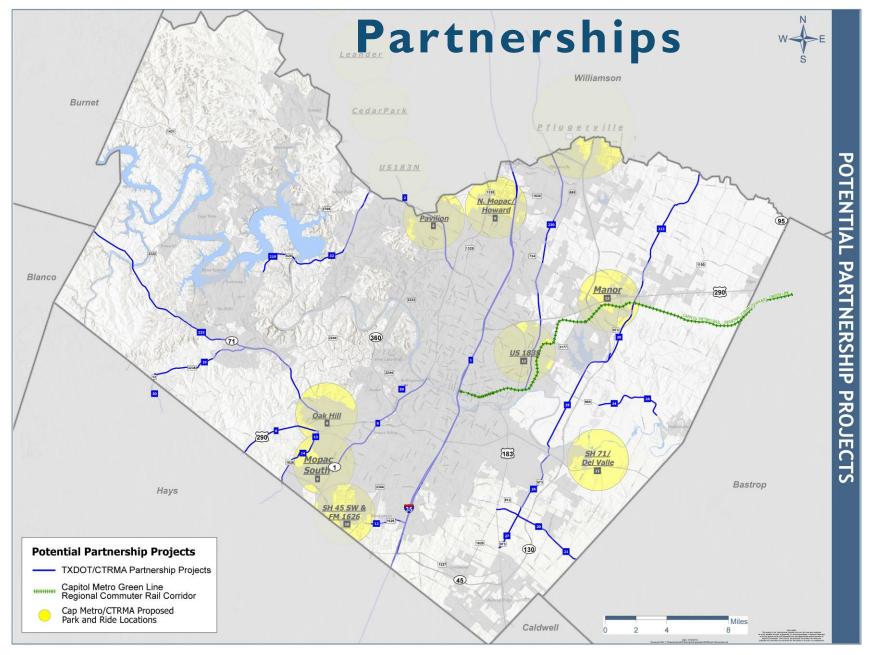


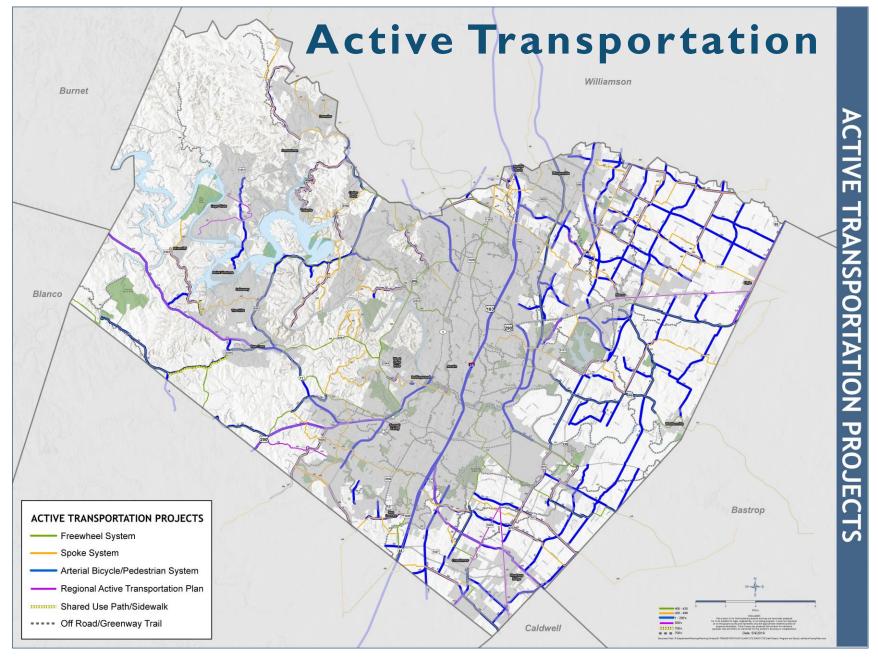


TRAVIS COUNTY TRANSPORTATION BLUEPRINT



TRAVIS COUNTY TRANSPORTATION BLUEPRINT







# Programs

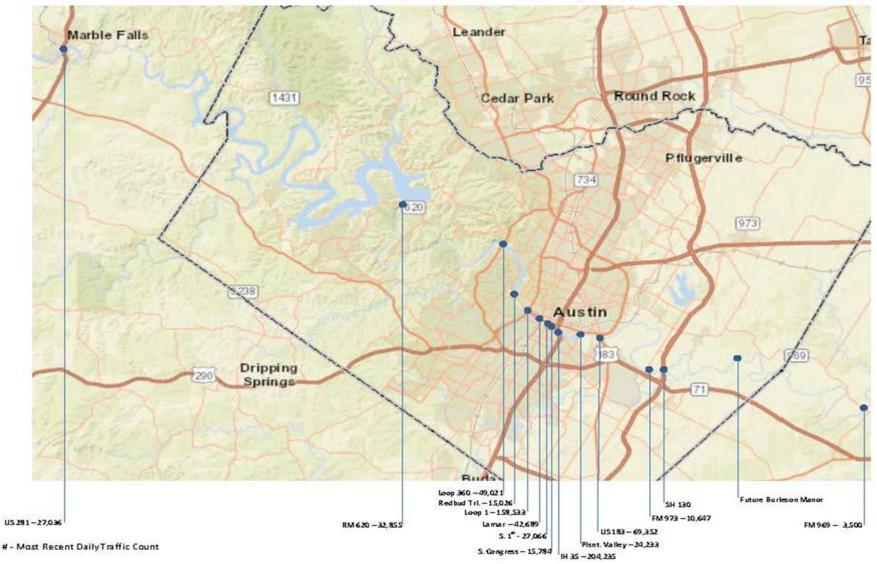
- Congested Corridors & Intersections
- High Collision Location Program
- Sidewalk Improvement and Pedestrian Safety
- Active Transportation
- Bridge Rehabilitation and Replacement
- Low Water Crossing Improvement
- Transit Development Plan
- Innovative Technology

# **Studies**

- Western Travis County Colorado River/ Lake Crossing Feasibility Study
- Evacuation Stress Test Modeling
- Hamilton Pool Rd/Pedernales River Crossing Feasibility Study
- Pavement Analysis



Road Crossing Locations between US 281 and FM 969 of the Colorado River, Lake Austin and Lady Bird Lake









### Hamilton Pool Rd at the Pedernales River

- Pristine, sensitive environment valued by the community
- Bridge and switchback curves are safety hazards
- Crashes pose environmental risk and damage infrastructure
- Average time to clear truck crashes 4-8 hrs., up to 12 hrs.
- Alternate route takes 1.5 hours (SH 71 to US 281 etc.)
- Bridge has overtopped at least 10 times since 2013

Feasibility study objective – preserve the bridge and switchback area for bike/ped and provide a safe travel route.







**TRANSPORTATION BLUEPRINT** 

# More Blueprint and Survey Information



Please take the survey and view more information at www.traviscountytx.gov/blueprint

Call 512-854-7664 for more information or to ask questions.

Email <u>TCTranPlan@traviscountytx.gov</u> for more information or to ask questions