



CAMPO
CAPITAL AREA METROPOLITAN
PLANNING ORGANIZATION

Transportation Policy Board Meeting

May 10, 2021

ITEM 1: CERTIFICATION OF QUORUM



ITEM 2: PUBLIC COMMENTS





Public Comments



- Zenobia Joseph



ITEM 3: EXECUTIVE SESSION



ITEM 4: REPORT FROM THE TECHNICAL ADVISORY COMMITTEE (TAC)



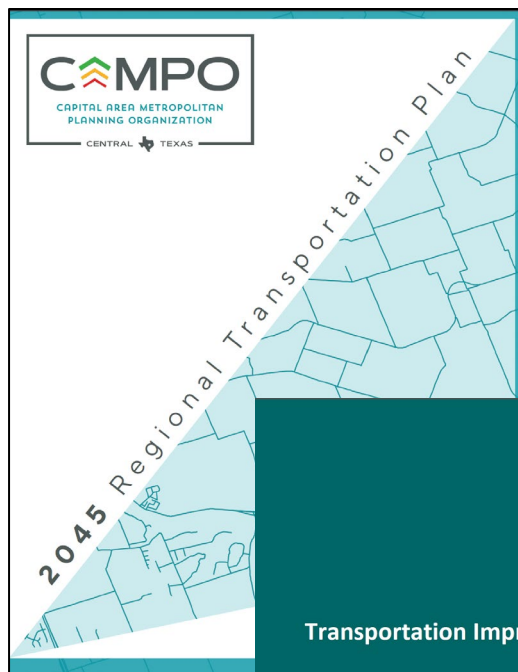
**ITEM 5: PUBLIC HEARING FOR THE
AMENDMENTS TO THE 2021-2024 TIP
AND 2045 RTP**





Spring Amendment Cycle

The Spring Amendment Cycle is the **regularly scheduled opportunity** to make changes to the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP).



Amendment Cycle Schedule	
Date	Milestone
4/16/2021	Last Day for Submission for the Spring Amendment Cycle
4/19/2021	Technical Advisory Committee - Information
May	Community Outreach
5/10/2021	Transportation Policy Board - Information/Public Hearing
5/17/2021	Technical Advisory Committee - Recommendation
6/14/2021	Transportation Policy Board - Adoption





Amendment Policy and Procedures

Transportation Improvement Program

Amendment Policy and Procedures

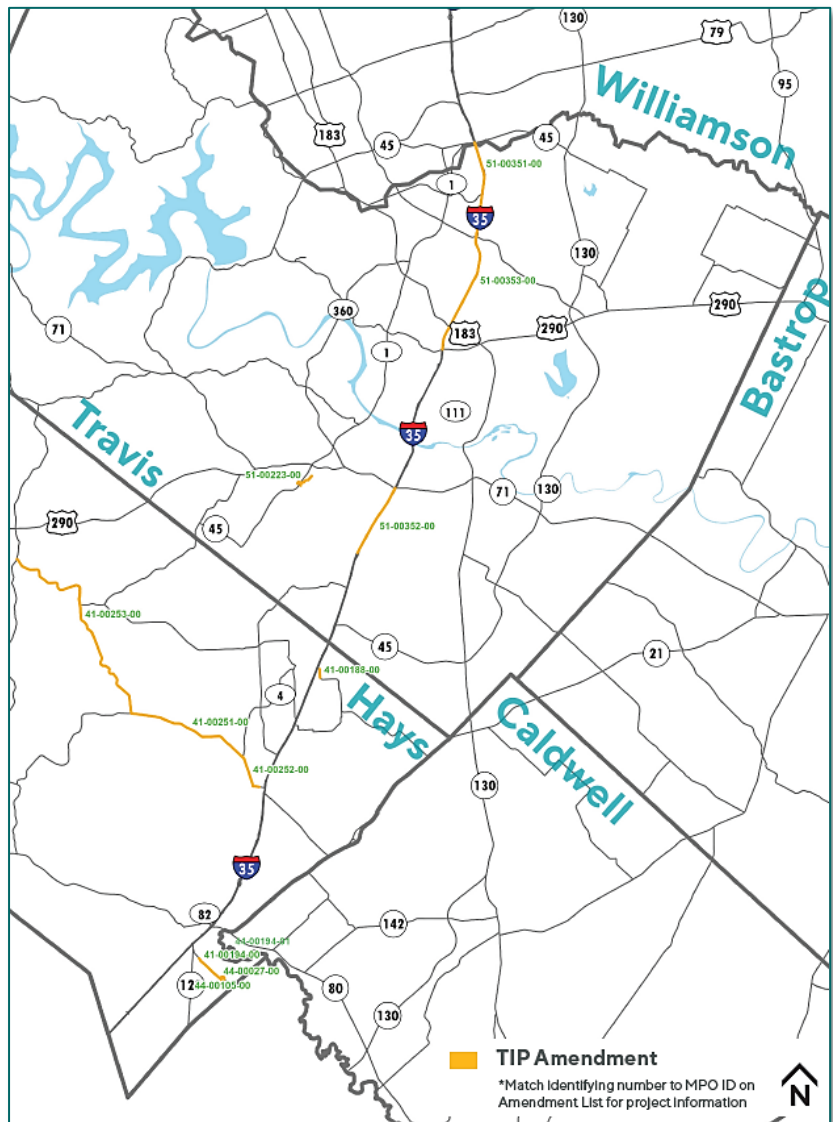


- The Transportation Improvement Program and Regional Transportation Plan are **amended on a regular basis** to ensure that the most up-to-date information is approved by the Transportation Policy Board.
- Amendments are processed **administratively**, through the next scheduled **regular amendment cycle**, or through an **out-of-cycle amendment**.
- Amendment requests can be submitted at any time and include:
 - **Adding or removing a project** from the RTP or TIP.
 - **Significant changes to existing projects** including changes to funding amounts, scope, limits and schedule.





TIP Amendments: Roadway Projects



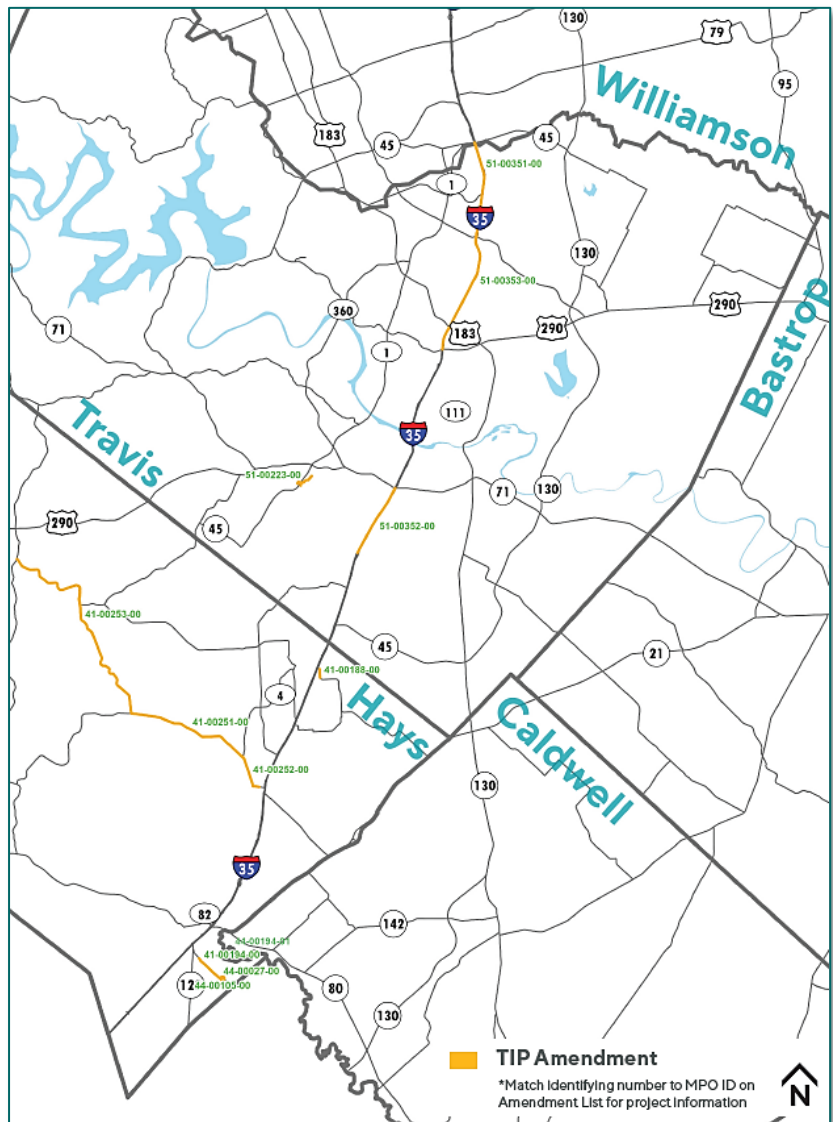
Sponsor	Project Name	Cost	Phase	Let Year	Amendment Description
Hays County	FM 621	\$6,872,000.00	Construction	2021	Change funding source by removing \$1.4 million of Category 7 funding on project 41-00194-00 and adding it to 44-00027-00. Modify project limits.
Hays County	FM 621	\$858,597.00	Construction	2021	
Hays County	FM 621	\$1,417,473.00	Construction	2021	
Hays County	Old Bastrop Highway	\$532,529.00	Construction	2021	
Hays County	RM 150	\$82,867,452.00	Construction	2023	Remove from TIP
Hays County	RM 150	\$20,345,515.00	Construction	2023	Remove from TIP
Hays County	RM 150	\$121,790,160.00	Construction	2023	Remove from TIP

[Additional amendment information is available at the online open house.](#)





TIP Amendments: Roadway Projects (Cont.)



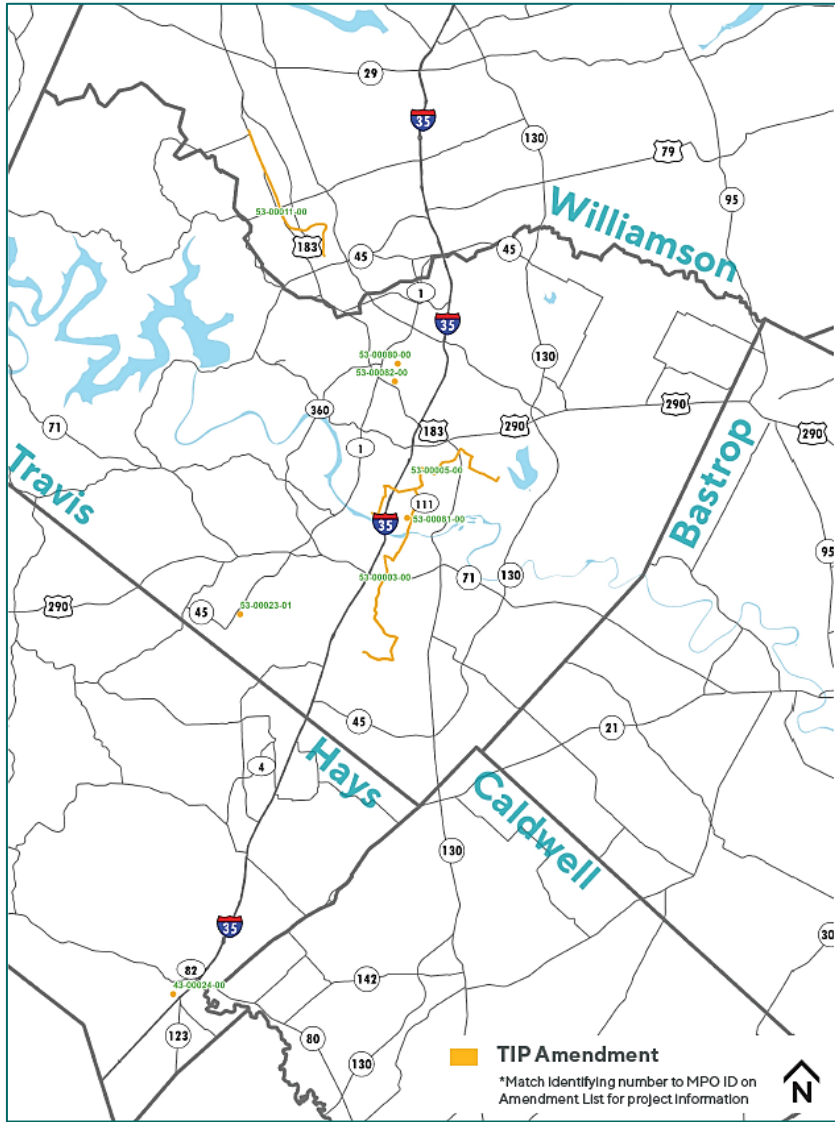
Sponsor	Project Name	Cost	Phase	Let Year	Amendment Description
City of Austin	Violet Crown Trail	\$2,731,250.00	Construction	2021	Modify project description and decrease project cost
City of Buda	FM2001	\$696,983.00	Construction	2021	Change let year from 2021 to 2022
TxDOT	IH 35	\$318,279,652.00	Construction	2022	Change funding source by removing \$15 million of Category 7 funding on projects 51-00351-00 and 51-00353-00 and adding it to 51-00352-00
TxDOT	IH 35	\$121,745,348.00	Construction	2022	
TxDOT	IH 35	\$147,452,192.00	Construction	2022	

[Additional amendment information is available at the online open house.](#)





TIP Amendments: Transit Projects



Sponsor	Project Name	Cost	Phase	Let Year	Amendment Description
Capital Metro	Expo Center Bus Rapid Transit (BRT)	\$2,400,000.00	Preliminary Engineering and Environmental	2021	Add to the TIP
Capital Metro	Maintenance Facility Return Track	\$1,350,000.00	Construction	2021	Add to the TIP
Capital Metro	McKalla Station	\$3,000,000.00	Construction	2021	Add to the TIP
Capital Metro	Pleasant Valley Bus Rapid Transit (BRT)	\$2,100,000.00	Preliminary Engineering and Environmental	2021	Add to the TIP
Capital Metro	Red Line Double Tracking	\$725,000.00	Preliminary Engineering	2021	Add to the TIP
Capital Metro	Temporary Rail Station	\$400,000.00	Preliminary Engineering and Environmental	2021	Add to the TIP
Capital Metro	Wildflower Park and Ride Facility	\$350,000.00	Right-of-Way Acquisition	2021	Add to the TIP
City of San Marcos	Transit Vehicle Procurement	\$366,726.00	Capital Expenditure	2021	Add to the TIP

[Additional amendment information is available at the online open house.](#)





TIP & RTP Amendments

.....



- Public comment period opened **May 3**
- Online open house
 - » [Project list and map](#)
 - » [Project sponsor contact info](#)
 - » [Link to submit comments](#)
- **Public hearing** at **May 10** TPB meeting
- Live presentations **May 19** and **May 20**
- Comment period closes **June 3**





Participation and Comment Options



SHARE YOUR THOUGHTS



Review open house materials
www.campotexas.org



Call **737-708-8144**
to leave telephone
comments or receive
materials by mail



Email comments to
comments@campotexas.org



Fax comments to
737-708-8140



Mail comments to
3300 N. IH 35
Suite 630
Austin, TX 78705



ACTION



**ITEM 6: APPROVAL OF MARCH 8, 2021
MEETING SUMMARY**





Recommendation



Staff requests the TPB approval of the March 8, 2021 Meeting Summary



**ITEM 7 : AUTHORIZE EXECUTIVE DIRECTOR
TO NEGOTIATE REGIONAL
TRANSPORTATION STATISTICS AND METRICS
DASHBOARD CONTRACT**





Evaluation Process



Evaluation Process	
Proposal Criteria	Available Points
Previous Experience	20
Understanding and Approach	25
Availability of Consultant	15
Project Management	20
Past Performance	10
Additional Services, Ideas, Innovation, and Projects	10
Interview Criteria	Available Points
Presentation	5
Response to Question 1	5
Response to Question 2	5
Response to Question 3	5
Response to Question 4	5





Evaluation Results



Evaluation Results		
Firm Name	Score	Rank
Kimley Horn	108	1
TransSight	99	2
ICF Inc	74	3
mySidewalk Solutions	64	4
Solution Huddle	54	5

The evaluation committee evaluated the submissions according to the criteria above. Based on the scores of the written submittals, the evaluation committee **invited two firms to participate in interviews**, provide an oral presentation and answer project related questions.





Recommendation



Staff requests the TPB authorize the CAMPO Executive Director to negotiate and execute a contract with the top ranked consultant firm to develop the Regional Transportation Statistics and Metrics Dashboard.



ITEM 8: CAMPO APPOINTMENT TO CAPITAL METRO BOARD





Recommendation



Staff requests the TPB approval of Resolution 2021-5-8 for the CAMPO appointment to the Capital Metro Board.



ITEM 9: DISCUSS AND TAKE ACTION ON TPB BYLAWS



INFORMATION



**ITEM 10: PRESENTATION OF DRAFT
FY 2022-2023 UPWP**





Draft 2022-2023 UPWP

.....

- Federally required document
- Two fiscal years
- Identifies work tasks
- Five main tasks:
 - » Administration
 - » Data Development and Maintenance
 - » Short Range Planning
 - » Metropolitan Transportation Plan
 - » Special Studies





Draft 2022-2023 UPWP



UPWP Timeline



- DRAFT
 - » TAC – April 19 ✓
 - » TPB – May 10 ✓
- FINAL
 - » TAC – May 17
 - » TPB – June 14

 - » Due to TxDOT – August 15

comments:

Theresa.Hernandez@campotexas.org



**ITEM 11: PRESENTATION OF PROJECT
CONNECT LOCALLY PREFERRED
ALTERNATIVE (LPA)**



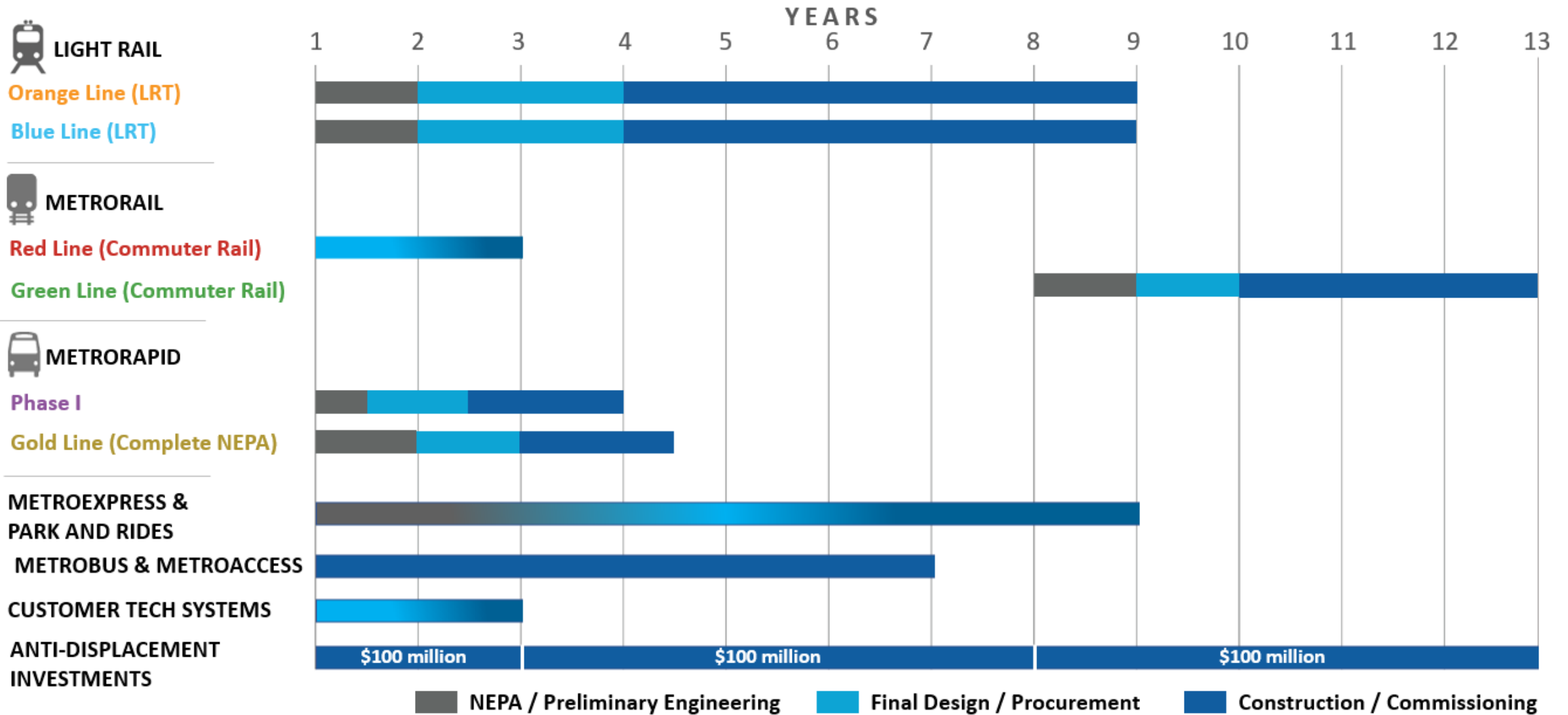
PROJECT CONNECT UPDATE

CAMPO Transportation Policy Board

May 10, 2021

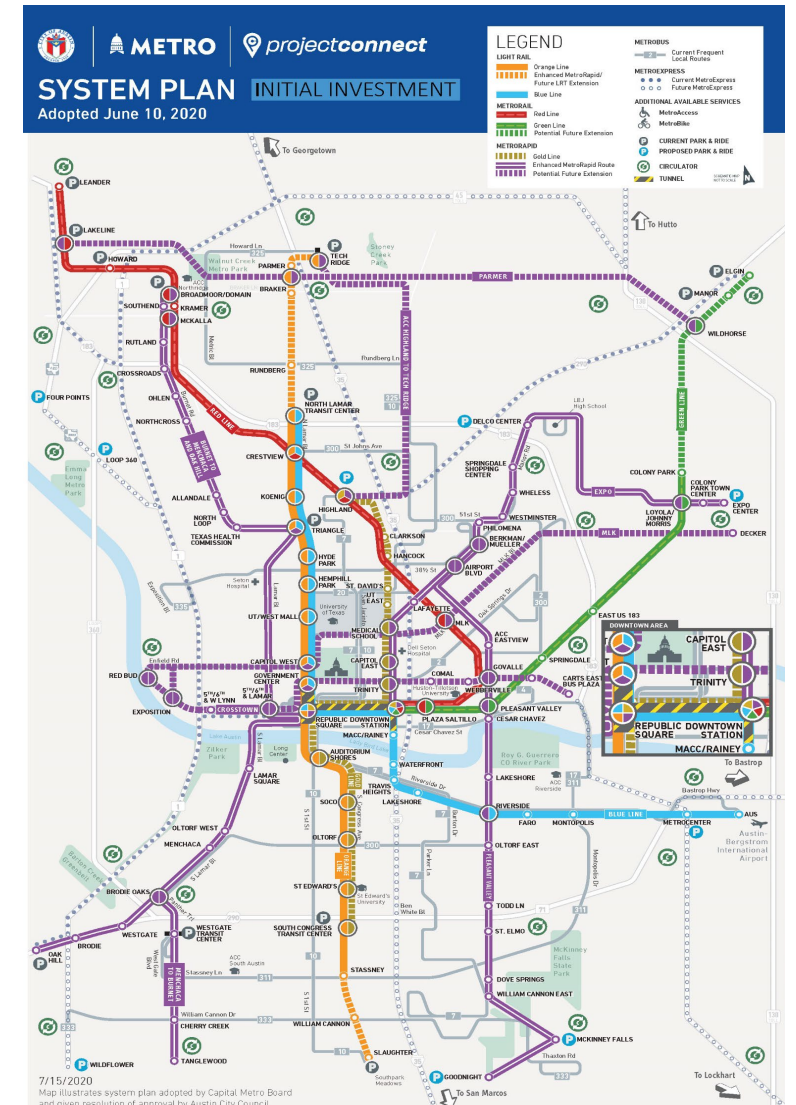
PROGRAM SEQUENCE PLAN

Years based on federal NEPA and funding approvals



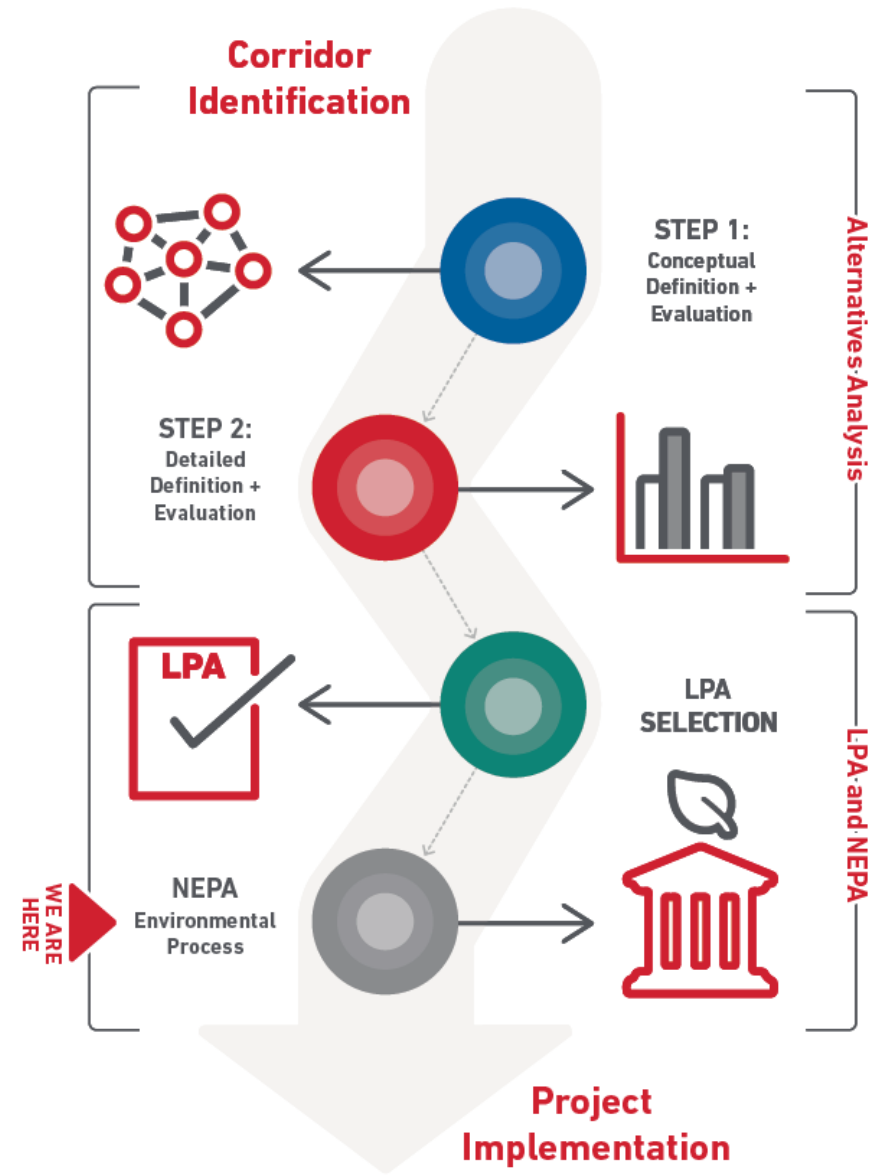
PROGRAM COMPONENTS

PROJECT CONNECT – PROGRAM COMPONENTS	Cost
Orange Line – NLTC to Stassney Phase 1 (LRT), Enhanced MetroRapid	\$2.5B
Blue Line – Riverside Corridor (LRT)	\$1.3B
Gold Line – MetroRapid, NEPA completion for LRT	\$50M
Downtown Tunnel (Orange, Blue Lines)	\$2.0B
MetroRapid – Expo, Pleasant Valley, Burnet to Menchaca/Oak Hill	\$120M
Green Line to Colony Park – NEPA, Final Design, Construction	\$370M
Red Line Improvements	\$25M
MetroExpress, Park & Rides, Transit Centers (3 New Routes, 9 P&R, 1 TC)	\$60M
Neighborhood Circulators (15 New Zones / Vehicles)	\$1.5M
Maintenance Facility Improvements	\$300M
Customer Technology Systems	\$30M
Anti-Displacement Investments	\$300M
TOTAL	\$7.1B
45% Federal	\$3.195B
Initial Package Local Commitment	\$3.905B

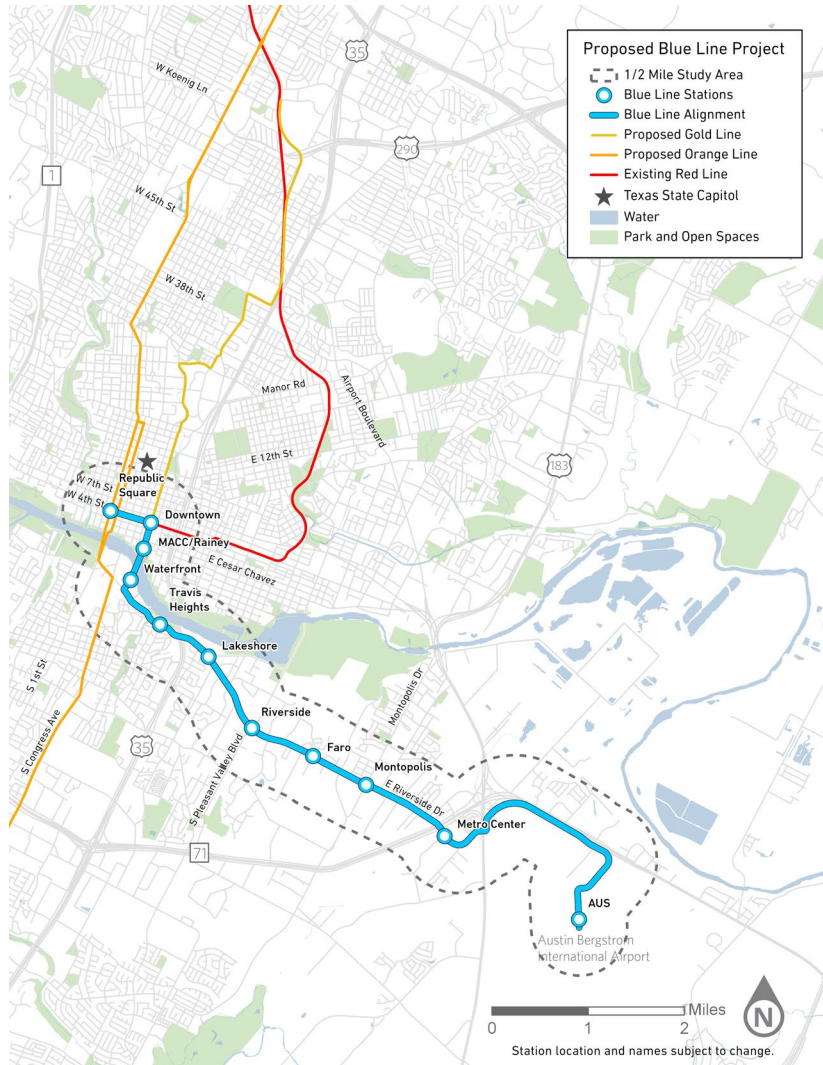


ALTERNATIVES ANALYSIS (2019-2020)

- Tiered screening process
- Helped define preferred characteristics of the Blue Line:
 - Alignment (where does it run?)
 - Transitway Type (on, above, or below the street?)
 - Mode (Bus Rapid Transit or Light Rail Transit?)
- Selection of **Locally Preferred Alternative (LPA)**



THE BLUE LINE LOCALLY PREFERRED ALTERNATIVE (LPA)






- The proposed Blue Line light rail transit (LRT) would connect Republic Square in downtown Austin on the northern end to the Austin-Bergstrom International Airport (AUS) on the southern end.
- Would provide high-capacity service within dedicated transitways.
- Would operate along portions of the existing route 20.
- Up to 11 stations are planned along the route, with service every 10-15 minutes.

BLUE LINE LPA DESIGN AND SERVICE

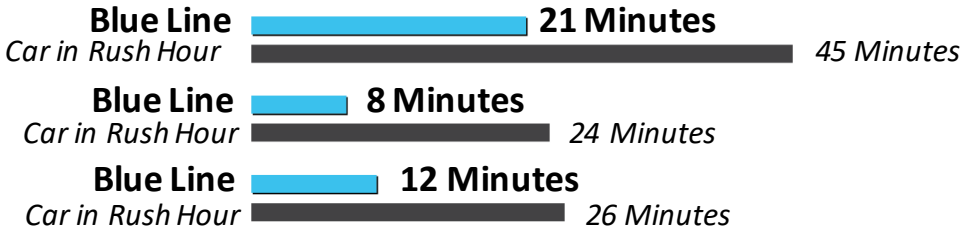
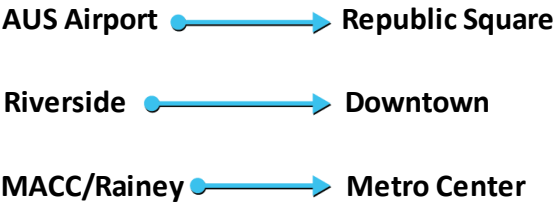


8.2 Miles & 11 Stations

- System Connections**
-  2 Connections to LRT Routes
 -  2 Connections to MetroRail Routes
 -  4 Connections to MetroRapid Routes



Travel Time



Ridership
Weekday Ridership (2040)
16,000 — 19,000



Demographics¹
Zero-Car Households in Station Areas
3,000 | 10%
Individuals in Poverty in Station Areas
17,900 | 26%
Minorities in Station Areas
41,100 | 59%



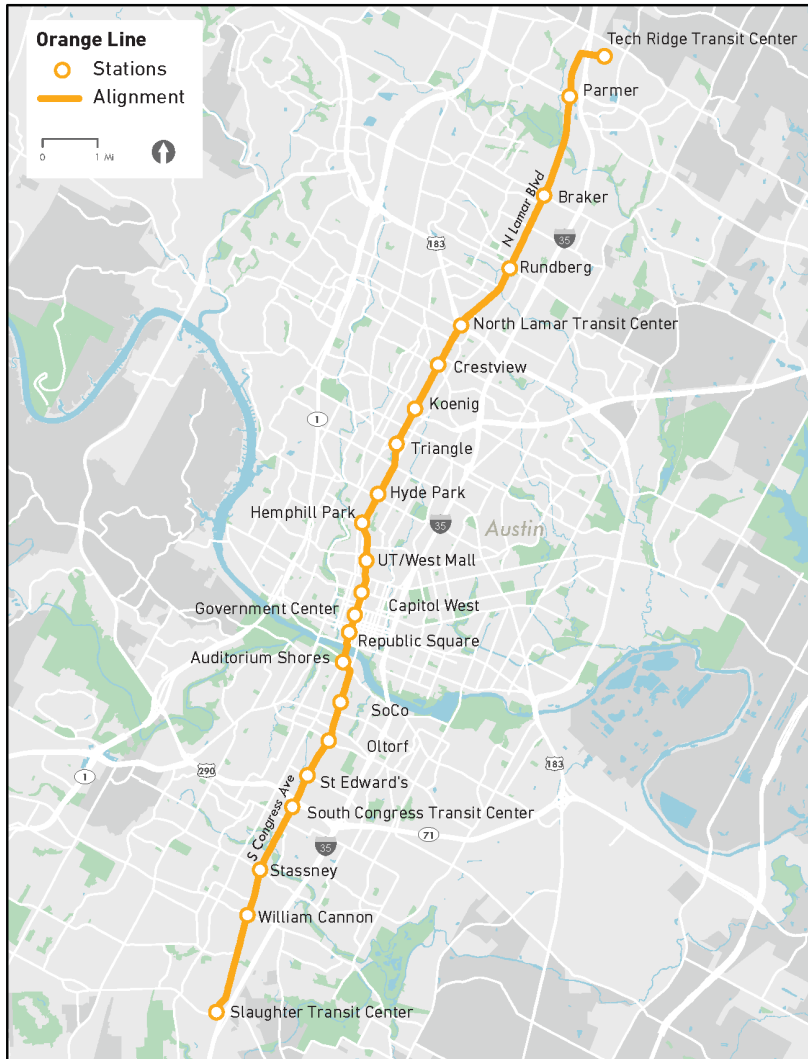
Employment within ½ mile
Total Employees (2045)²
243,824



Environmental
Vehicles Miles Traveled Reduction
16.7 million fewer miles annually
Greenhouse Gas Reduction
6,600 tons fewer annually

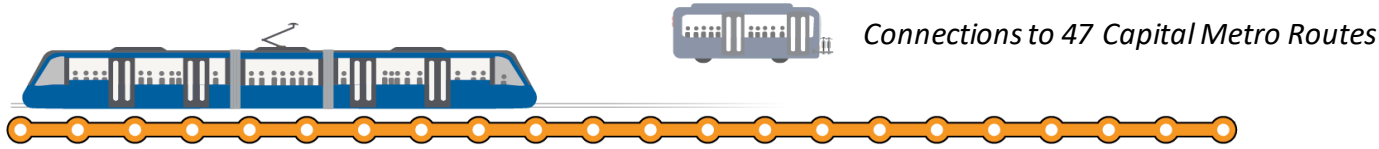
1) Source: U.S. Census Bureau American Community Survey, 2018 5-yr Estimates
2) Source: CAMPO

THE ORANGE LINE LOCALLY PREFERRED ALTERNATIVE (LPA)






- The proposed Orange Line would be a north/south transit line.
- Would provide high-capacity service within dedicated transitways.
- Would operate along the existing 801 route. Funding from Prop A would deliver initial light rail transit (LRT) service from North Lamar Transit Center to Stassney.
- Up to 22 stations are planned along the route, with service every 10-15 minutes.

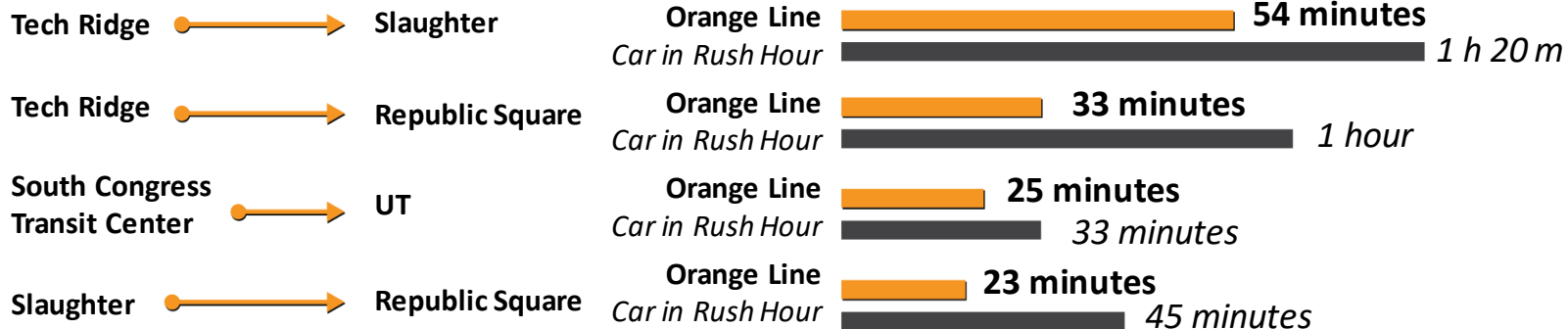
ORANGE LINE DESIGN AND SERVICE



20 Miles and 22 Stations

- System Connections**
-  2 connections to LRT routes
 -  1 connection to MetroRail routes
 -  6 connections to MetroRapid routes

Travel Time



Ridership

Weekday Ridership (2040)
54,000 – 74,400



Demographics¹

Zero-car Households in Station Areas
3,400 | 8%

Individuals in Poverty in Station Areas
21,900 | 23%

Minorities in Station Areas
45,700 | 48%



Employment within ½ mile

Total Employees (2045)²
262,597



Environmental

Vehicle Miles Traveled Reduction
107.8 million fewer miles annually

Greenhouse Gas Reduction
42,800 tons fewer annually

1) Source: U.S. Census Bureau American Community Survey, 2018 5-yr Estimates

2) Source: CAMPO

THE METRORAPID LOCALLY PREFERRED ALTERNATIVE (LPA)

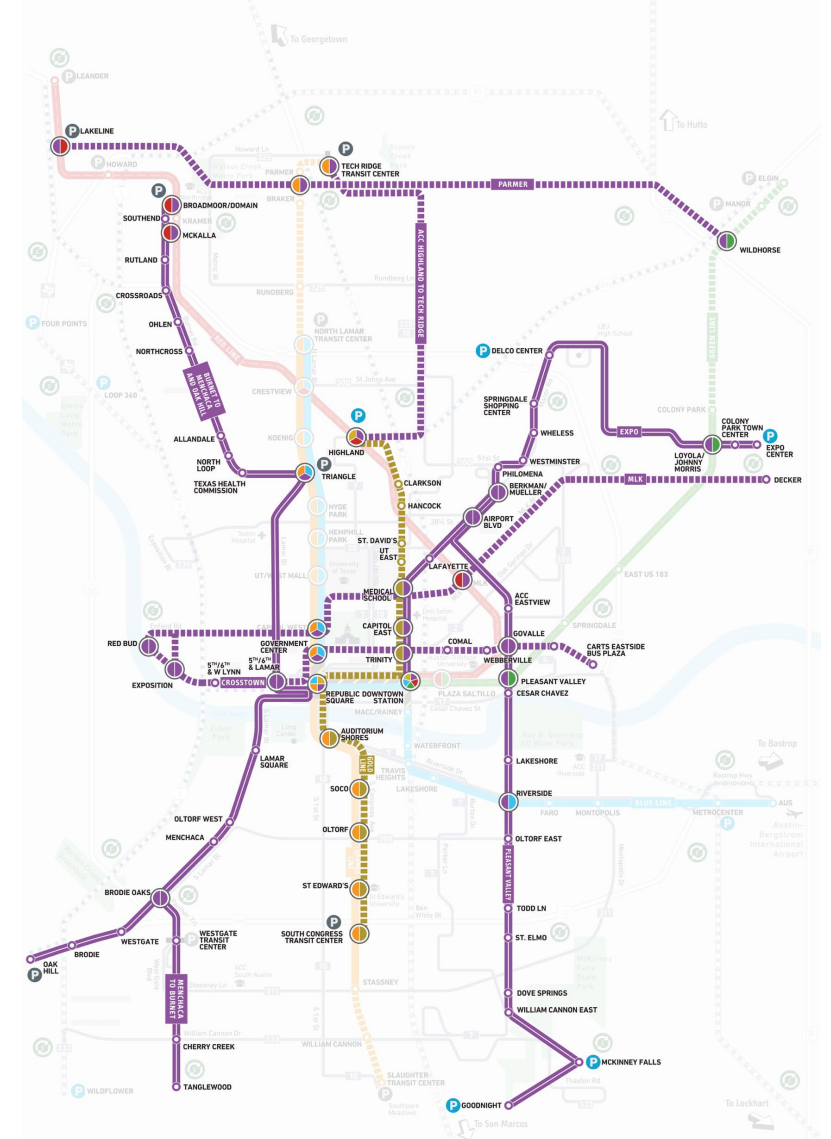
The MetroRapid LPA consists of the following corridors for enhanced transit options:

4 new MetroRapid lines as part of the **Initial Investment** would provide frequent service with a limited number of stops.

- **Gold Line** from ACC Highland to South Congress and Ben White
Gold line would begin as a MetroRapid service from ACC Highland to Republic Square and is planned for conversion to Light Rail as a part of the full System Plan
- **Expo Center** | from east Austin to UT and downtown
- **Pleasant Valley** | from Mueller to the Goodnight Ranch Park & Ride
- **Burnet** | from The Domain to Manchaca & Oak Hill

3 new MetroRapid lines are part of the **System Plan** and would be implemented as a later phase of Project Connect.

- **Crosstown** | from west Austin to east Austin
- **MLK** | from west Austin to northeast Austin
- **Parmer** | from Lakeline to Manor



Continuous Community Engagement

- **NEPA Public Scoping meetings for Orange and Blue Lines**
 - Live Virtual Community Meetings - January 25-29 (Spanish and English) – **COMPLETE**
 - **752** participants for **Orange Line**, **735** for **Blue Line**
 - Self-Guided Meetings - January 25 to March 12 (Spanish and English) – **COMPLETE**
 - **428** unique visitors for **Orange Line**, **517** for **Blue Line**
- **Engagement on Expo, Pleasant Valley MetroRapid Lines**
 - Live Virtual Community Meetings – February 2-4 (Spanish and English) – **COMPLETE**
 - **353** participants for **MetroRapid**
 - Self-Guided Meetings – February 2 to March 19 (Spanish and English) – **COMPLETE**
 - **300** unique visitors for **MetroRapid**
 - Outreach to neighborhood groups and one week at-stop engagement push
- **Future Engagement Opportunities**
 - Orange & Blue Lines Virtual Community Meeting – April 26 - **UPCOMING**



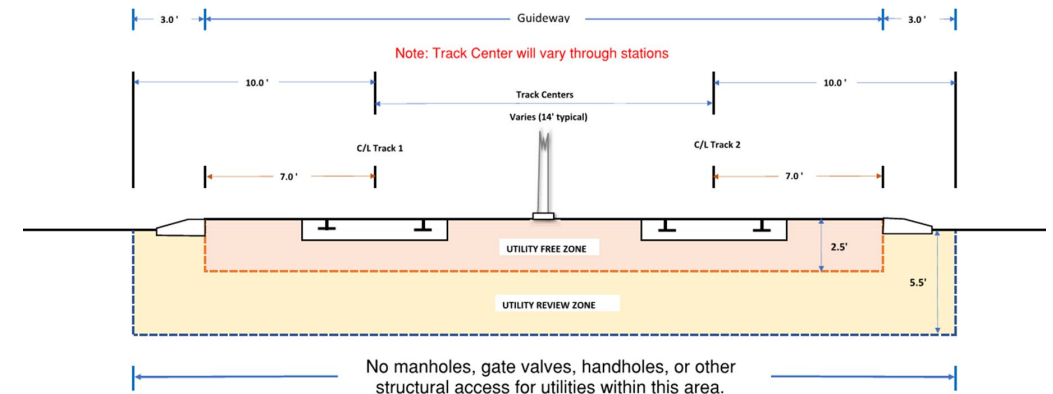
PROGRAM UPDATES:

Blue & Orange Line Field & Engineering Activities

- Right of Way survey wrapping up on both lines
- Utility survey work continues
- Initial track geometry under development
- Coordination with City on guideway, roadway, bike/ ped facilities and planned development ongoing



Perpendicular Crossing to Guideway



PROGRAM UPDATES:

Blue & Orange NEPA Scoping Progress

- Held Agency Scoping Meetings and forwarded materials for review
- Compiling Public and Agency Scoping comments for the Scoping Report
- Developed Historic Resources Research Design Report for review and approval by the Texas Historical Commission
- Preparing to begin archeological and environmental investigation
- Continue to prepare for Historic Resources field work
- Continue to develop various Resource Technical Reports

PROGRAM UPDATES: Red Line, MetroRapid & Pick-Up Service

Metro Rapid

- Design is underway with field verification and refinements to station locations
- Completed Draft Categorical Exclusion
- Progressed FTA Small Start Readiness Documents

Red Line

- Austin FC station design concepts under development; evaluating circulation needs
- Broadmoor track design to address operational flexibilities nearly complete
- Lakeline-to-Leander 100% design is complete. Procurement for the next phase is being developed

Neighborhood Circulators

- Pickup Service Guidelines in final stages of development

Questions ?



**ITEM 12: EXECUTIVE DIRECTOR'S REPORT ON
TRANSPORTATION PLANNING ACTIVITIES**





Safety



Crashes	Amount	Percent Total	Percent Change
Total	30,223		-12.9%
Alcohol	2,233	7.4%	-0.9%
Speeding	1,730	5.7%	1.8%
Distracted Driving	7,719	25.5%	-13.6%
Bicycle	306	1.0%	-10.0%
Pedestrian	437	1.4%	-11.0%
Fatalities			
Total	265		10.9%
Alcohol	69	26.0%	32.7%
Speeding	63	23.8%	8.6%
Distracted Driving	25	9.4%	-10.7%
Bicycle	9	3.4%	50.0%
Pedestrian	56	21.1%	21.7%





Speed and Tolls



Segment	2019	2020	Percent Change
1. IH 35 - Cesar Chavez to MLK	30 mph	40.5 mph	35.0%
2. IH 35 - Cesar Chavez to SH 71	29.0 mph	40.7	40.3%
3. IH 35 - MLK to Airport Blvd	46.5 mph	53.7 mph	15.5%
4. MoPac - Lake Austin to RM 2222	46.0 mph	59.1 mph	28.5%
5. IH 35 - Airport to US 183	54.6 mph	60.4 mph	10.6%
Transactions			
TxDOT	172,495,000	114,060,000	-33.9%
CTRMA	120,421,892	102,392,332	-14.9%





Speed

Segment	2019	2020	Percent Change
34. Parmer - FM 620 to Whitestone	38.9 mph	42.7 mph	9.8%
93. Hopkins - Moore St. to IH 35	21.1 mph	21.5 mph	1.9%
132. US 290 - FM 973 to SH 95	53.3 mph	55.9 mph	4.9%
243. US 183 - SH 86 to Guadalupe County Line	45.3 mph	47.1 mph	4.0%
271. US 281 - SH 71 to US 1431	45.6 mph	45.2 mph	-0.9%





Non-SOV Transportation



Transit	2019	2020	Percent Change
Ridership	30,878,603	18,104,074	-41.4%
Bicycle*			
Trips	528,588	823,366	55.8%
Shared Mobility			
Trips	5,361,395	1,474,911	-72.5%
Trip Length	1.09 mi	1.48 mi	35.9%
Devices	196,122	89,817	-54.2%

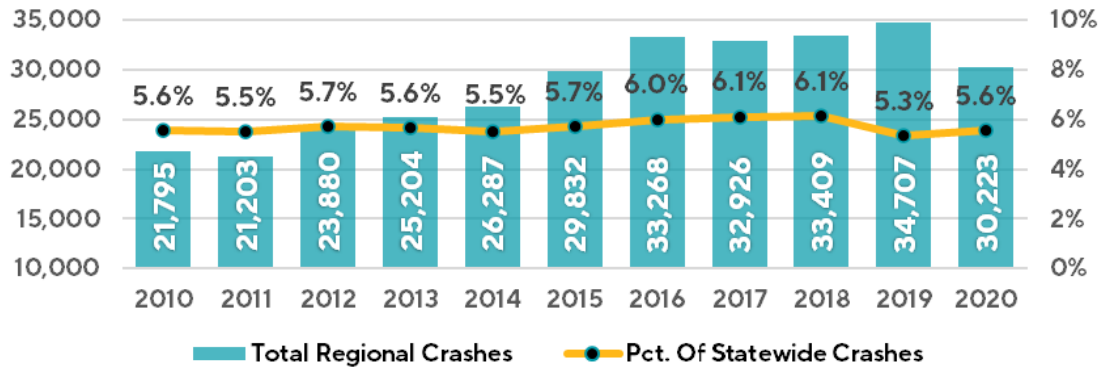


BACKUP SLIDES

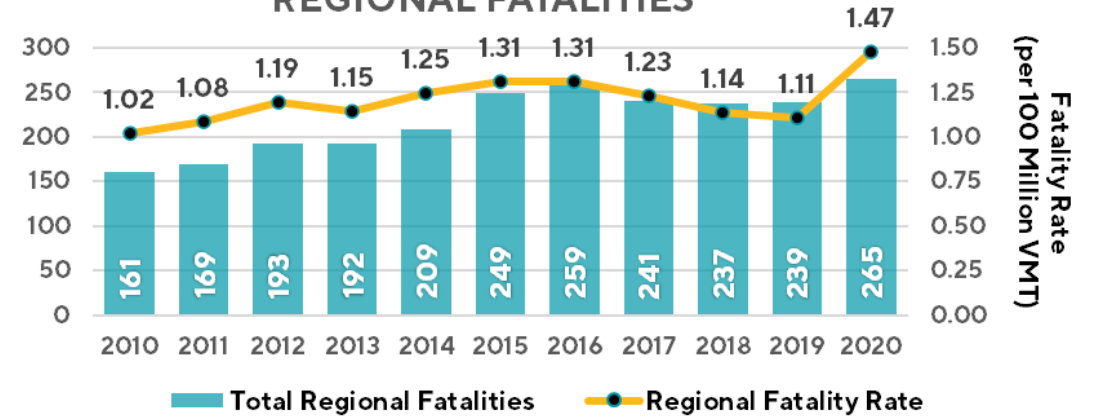




REGIONAL CRASHES

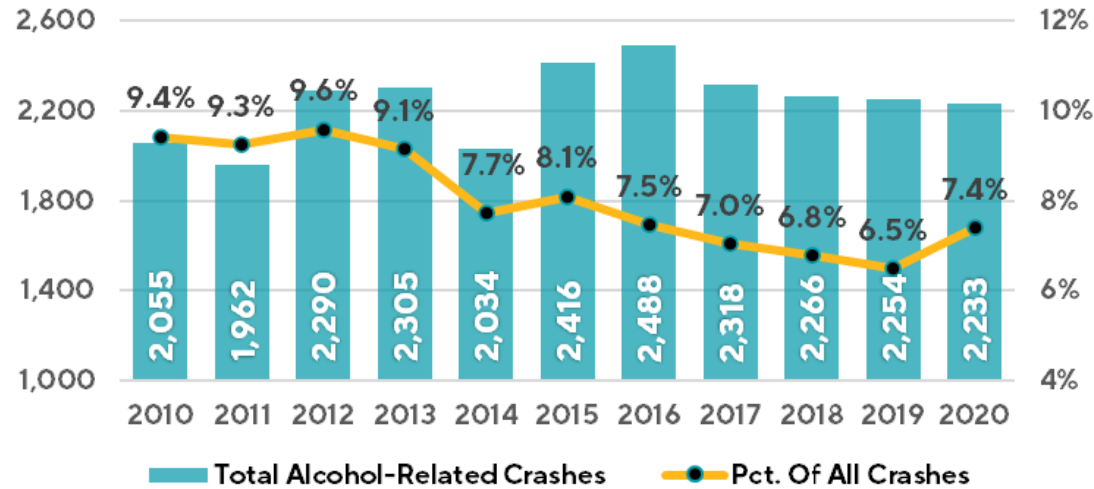


REGIONAL FATALITIES

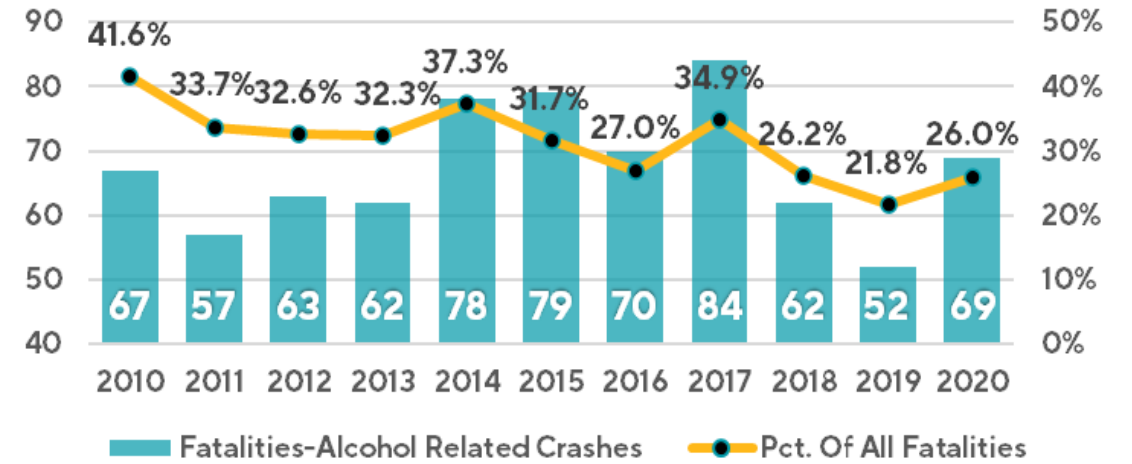




ALCOHOL-RELATED CRASHES

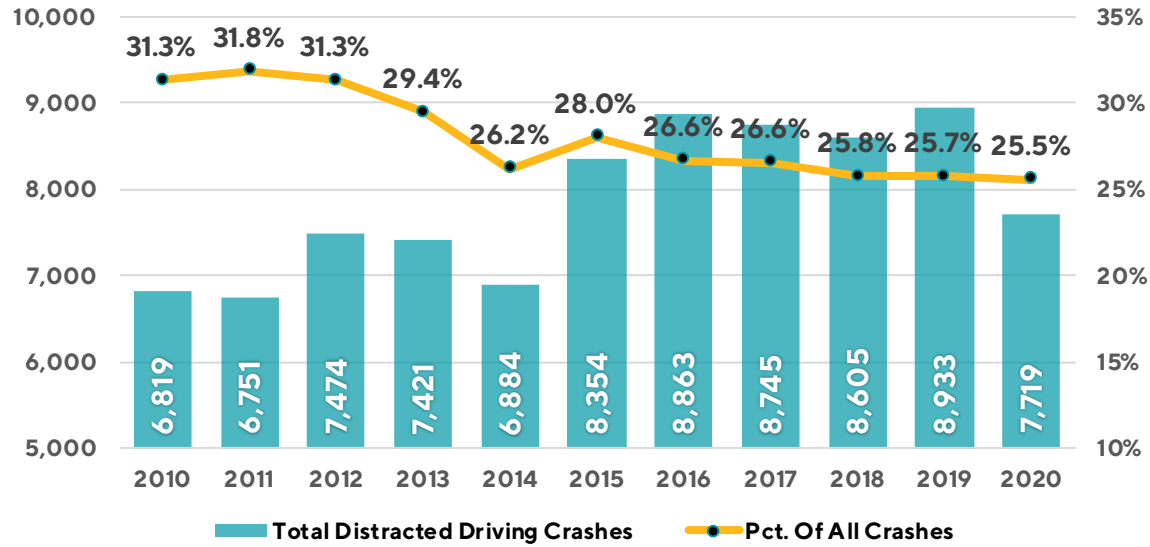


FATALITIES IN ALCOHOL-RELATED CRASHES

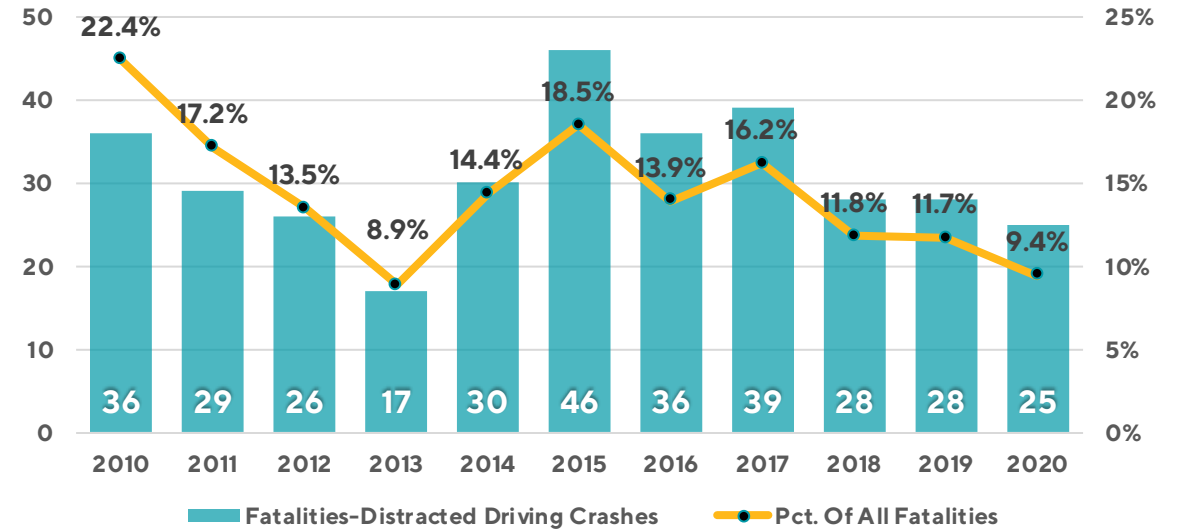




DISTRACTED DRIVING CRASHES

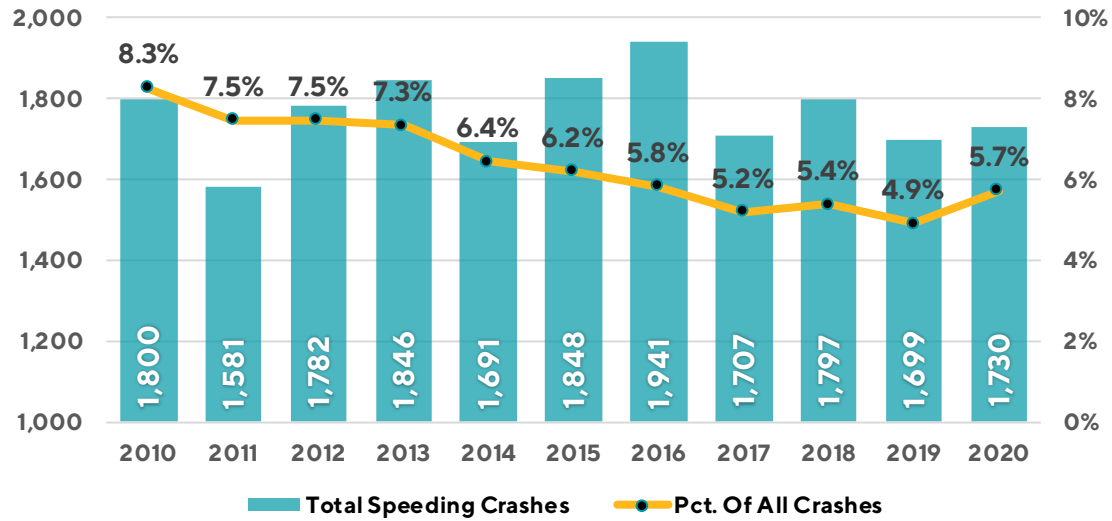


FATALITIES IN DISTRACTED DRIVING CRASHES

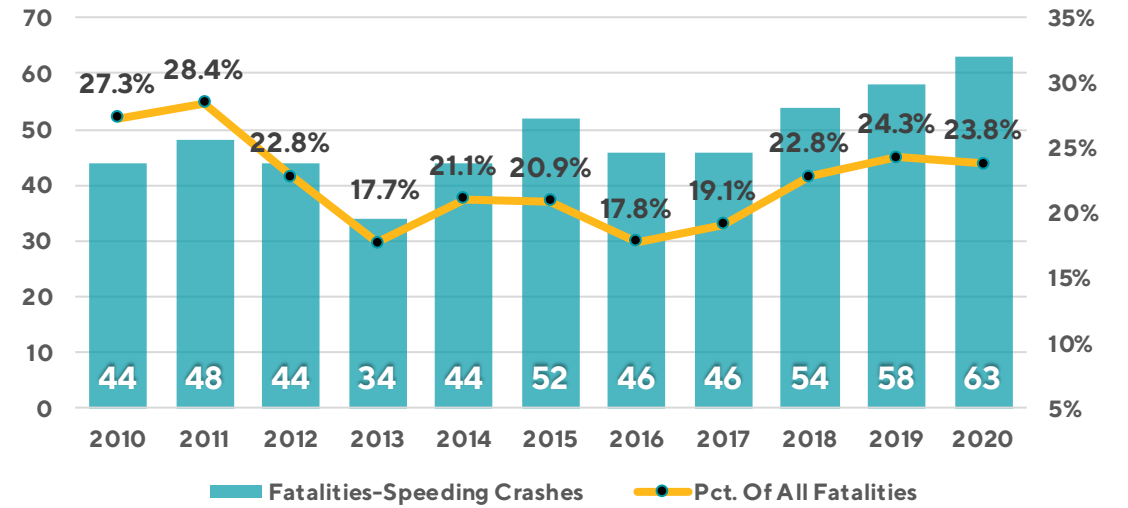




SPEEDING CRASHES

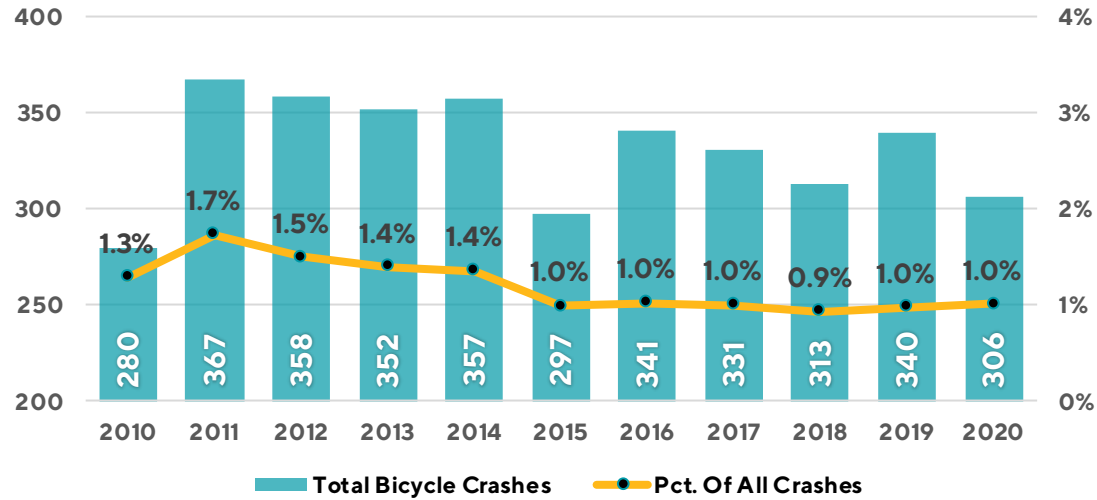


FATALITIES IN SPEEDING CRASHES

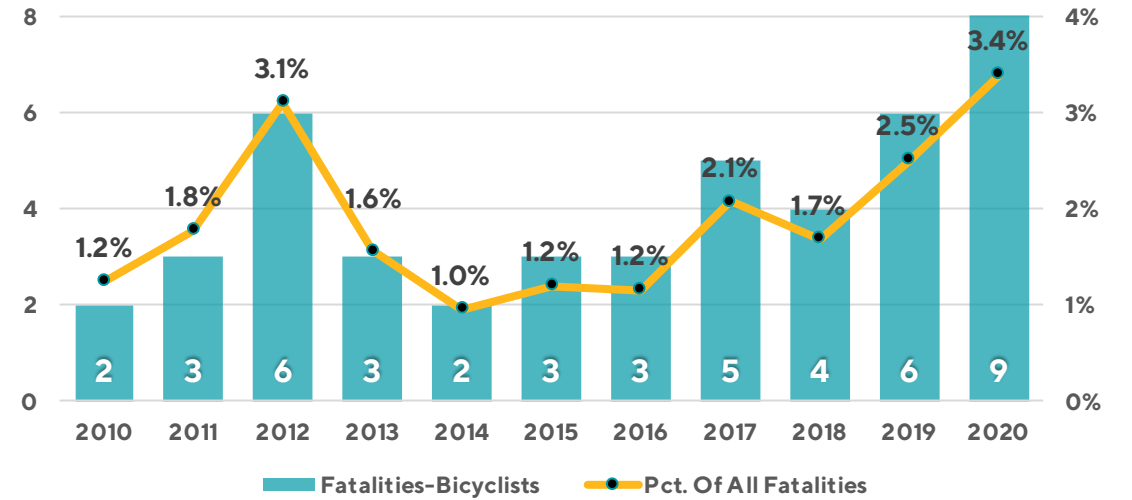




BICYCLE CRASHES

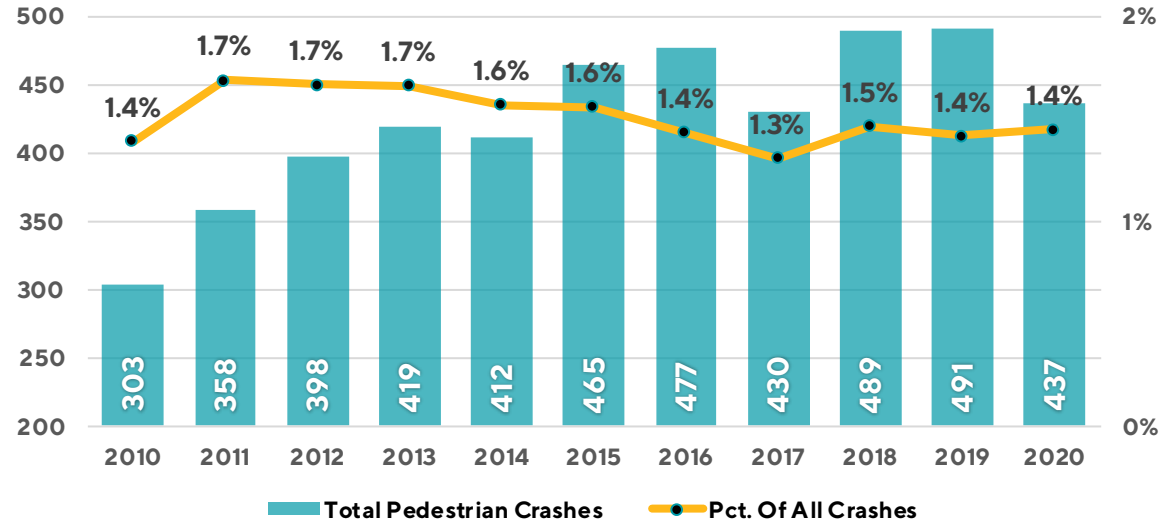


BICYCLIST FATALITIES

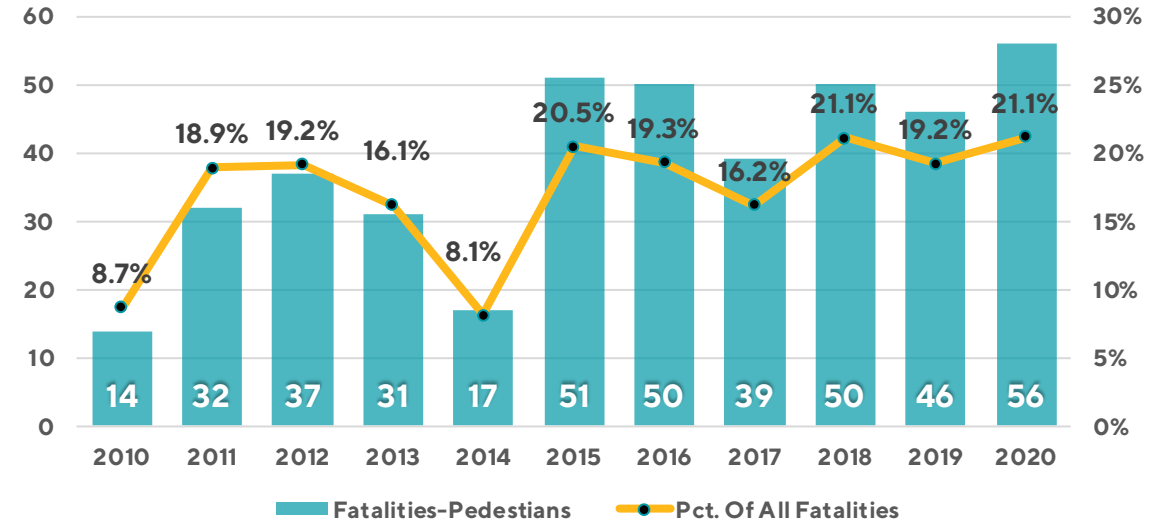




PEDESTRIAN CRASHES



PEDESTRIAN FATALITIES



ITEM 13: ANNOUNCEMENTS



Adjournment



CAMPO

CAPITAL AREA METROPOLITAN
PLANNING ORGANIZATION