



## Memorandum January 14, 2020

**This agenda is subject to revision up to 72 hours prior to the meeting.**

**To:** All Members, Transportation Policy Board  
**From:** Kevin Wolff, Chair and Sid Martinez, Director  
**Subject:** Transportation Policy Board Meeting Notice and Agenda

The next meeting of the **MPO Transportation Policy Board** is scheduled for  
**Monday, January 27, 2020 at 1:30 p.m.**  
at the VIA Metro Center Community Room located at 1021 San Pedro.  
The following agenda items will be discussed and action will be taken as appropriate.  
Items may be taken out of the order shown.

*Citizens to be Heard: Speakers will be allowed up to three (3) minutes each to address the Transportation Policy Board on any **one** specific agenda item. While speakers who have signed up may donate their time to another speaker, the maximum time allowed for any individual speaker will be nine (9) minutes. Speakers who wish to address the Board on multiple items or on items not listed on the agenda must do so under Citizens to be Heard. All speakers must sign the register and state their names and any organizations they represent.*

### **Agenda:**

1. Roll Call
2. Director's Report – MPO (Martinez)
  - a. The February 2020 Transportation Policy Board meeting may be cancelled
  - b. The Texas Transportation Forum will be held on February 10-11, 2020 in San Antonio at the Grand Hyatt Hotel at 600 East Market Street, San Antonio, TX 78205. More information can be found at: <https://events.tti.tamu.edu/conference/2020-texas-transportation-forum/>
  - c. The Air Quality public meeting to receive comments on the transportation conformity document is scheduled for Thursday, February 27, 2020, from 6:00 - 7:00 p.m. at the VIA Metro Center. An online public comment component will also be available from Friday, February 14 through Sunday, March 15
  - d. The MPO Office will be closed on Monday, February 17, 2020 in observance of Presidents' Day
3. Citizens to be Heard

Alamo Area MPO meetings are accessible to persons with disabilities. To arrange for special assistance or an interpreter, please call 210-227-8651 or TDD 1-800-735-2989 (Relay Texas) at least five working days in advance. Las reuniones son accesibles a personas con discapacidad. Si usted necesita asistencia especial o un intérprete, llame al (210) 227-8651 o al TDD 1-800-662-4954 (Relay Texas) con cinco días hábiles de anticipación.

Please provide any written comments on any agenda items within three days prior to the meeting, to the MPO at:

**825 South Saint Mary's Street • San Antonio, Texas 78205**

(210) 227-8651 (210) 227-9321 TDD 1 (800) 735-2989

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**Transportation Policy Board****January 27, 2020**

**Consent Agenda:** All items under the Consent Agenda are acted upon collectively unless opposition is presented, in which case, the contested item will be considered, discussed and appropriate action taken separately.

4. **Approval** of the December 9, 2019 Meeting Minutes
5. **Action** on a Resolution Supporting the 2020 Safety Performance Measures and Target Setting - MPO (Blazosky)
6. **Action** on a Resolution Supporting the FY 2021 Unified Transportation Program Project Scoring and Prioritization – MPO (Geiger)
7. **Action** on Transit Amendments to the Metropolitan Transportation Plan and the FY 2019-2022 Transportation Improvement Program – MPO (Geiger)
8. **Action** on Amendments to the FY 2020-2021 Unified Planning Work Program – MPO (Geiger)
9. **Action** on the FY 2019 Annual Disadvantaged Business Enterprise Report – MPO (Martinez)

**Items for Individual Discussion and Appropriate Action:**

10. Update on Revisions to MPO Bylaws – (Garza)
11. Discussion and Appropriate Action on a Presentation on VIA Reimagined – VIA (Herrera)
12. Monthly Status Reports
  - a. Alamo Regional Mobility Authority/Bexar County (Renee Green)
  - b. Air Quality Issues (Diane Rath)
  - c. City of San Antonio (Art Reinhardt)
  - d. San Antonio Mobility Coalition (Vic Boyer)
  - e. Texas Department of Transportation (Mario Jorge)
  - f. VIA Metropolitan Transit (Jeff Arndt)
  - g. Others

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## Transportation Policy Board

January 27, 2020

### 13. Executive Session - Pursuant to Chapter 551, Subchapter D, Texas Government Code

At any time during the meeting of the MPO Transportation Policy Board, the Board reserves the right to adjourn into executive Session at any time to discuss any of the matters listed on the posted agenda, as authorized by Texas Government Code Section 551.071 (consultation with attorney), Section 551.072 (deliberations about real property), Section 551.074 (personnel matters), and Section 551.086 (economic development)

### 14. Adjourn

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**Transportation Policy Board****January 27, 2020****1. Roll Call**

Commissioner Kevin A. Wolff ( <i>Chair</i> )	Bexar County	210-335-2613
Ms. Jordana Matthews	Advanced Transportation District	210-362-2000
Mr. Michael J. Lynd, Jr.	Alamo Regional Mobility Authority	210-335-7065
Commissioner Tommy Calvert	Bexar County	210-335-2614
Commissioner Sergio “Chico” Rodriguez	Bexar County	210-335-2611
Ms. Renee Green, P.E.	Bexar County	210-335-6700
Mayor Pro Tem Wayne Peters	City of New Braunfels	830-221-4215
Councilwoman Shirley Gonzales	City of San Antonio, District 5	210-207-7043
Councilwoman Melissa Havrda	City of San Antonio, District 6	210-207-7065
Councilman Clayton Perry	City of San Antonio, District 10	210-207-7276
Councilwoman Ana Sandoval	City of San Antonio, District 7	210-207-7044
Mr. Art Reinhardt, P.E.	City of San Antonio	210-207-8022
Ms. Bridgett White	City of San Antonio	210-207-0147
Mayor Don Keil	City of Seguin	830-303-7333
Commissioner Kevin Webb	Comal County	830-221-1100
Mayor Chris Riley [Leon Valley]	Greater Bexar County Council of Cities	210-684-1391
Judge Kyle Kutscher	Guadalupe County	830-303-8857
Commissioner Christina Bergmann	Kendall County Geographic Area	830-331-8254
Councilman Kevin Hadas [Selma]	Northeast Partnership	210-651-6661
Mr. Mario Jorge, P.E.	Texas Department of Transportation	210-615-5803
Mr. Ezra Johnson	VIA Metropolitan Transit	210-362-2000

**Ex-Officio Members**

Mr. Kirk Fauver	Federal Highway Administration
Mr. Nick Page	Texas Department of Transportation
Mr. Jeff Arndt	VIA Metropolitan Transit
Ms. Diane Rath	Alamo Area Council of Governments
Mr. Vic Boyer	San Antonio Mobility Coalition

## Transportation Policy Board

January 27, 2020

### 2. Director's Report

- a. The February 2020 Transportation Policy Board meeting may be cancelled
  
- b. The Texas Transportation Forum will be held on February 10-11, 2020 in San Antonio at the Grand Hyatt Hotel at 600 East Market Street, San Antonio, TX 78205. More information can be found at:  
<https://events.tti.tamu.edu/conference/2020-texas-transportation-forum/>
  
- c. The Air Quality public meeting to receive comments on the transportation conformity document is scheduled for Thursday, February 27, 2020, from 6:00 - 7:00 p.m. at the VIA Metro Center. An online public comment component will also be available from Friday, February 14 through Sunday, March 15
  
- d. The MPO Office will be closed on Monday, February 17, 2020 in observance of Presidents' Day

**Transportation Policy Board**

**January 27, 2020**

**3. Citizens to Be Heard**

**Transportation Policy Board**

**January 27, 2020**

**4. Approval of the December 9, 2019 Meeting Minutes**

**Issue**

The December 9, 2019 meeting minutes are attached for your review.

**Action Requested**

**A motion to approve the December 9, 2019 meeting minutes.**



**Transportation Policy Board  
Meeting Minutes  
December 9, 2019**

**1. Roll Call**

**Members Present:**

Mr. Michael J. Lynd, Jr.  
Commissioner Kevin Wolff (Chair)  
Mayor Pro Tem Wayne Peters  
Councilwoman Melissa Cabello Havrda  
Councilman Clayton Perry  
Mr. Arthur Reinhardt, P.E., C.F.M.  
Councilwoman Ana E. Sandoval  
Ms. Bridgett White  
Ms. Betty Ann Matthies  
Commissioner Kevin Webb  
Mayor Chris Riley  
Judge Kyle Kutscher  
Commissioner Christina Bergmann  
Councilman Kevin Hadas  
Mr. Mario Jorge, P.E.  
Mr. Ezra Johnson

Alamo Regional Mobility Authority  
Bexar County  
City of New Braunfels  
City of San Antonio  
City of San Antonio  
City of San Antonio  
City of San Antonio  
City of San Antonio  
City of Seguin  
Comal County  
Greater Bexar County Council of Cities  
Guadalupe County  
Kendall County Geographic Area  
Northeast Partnership  
Texas Department of Transportation  
VIA Metropolitan Transit

**Members Absent:**

Mayor Louis Cooper  
Commissioner Tommy Calvert  
Ms. Renee Green, P.E.  
Commissioner Sergio "Chico" Rodriguez  
Councilwoman Shirley Gonzales

Advanced Transportation District  
Bexar County  
Bexar County  
Bexar County  
City of San Antonio

**Others Present:**

Ms. Diane Rath  
Mr. Frank Garza  
Mr. Isidro "Sid" Martinez  
Mr. Vic Boyer  
Ms. Kammy Horne

Alamo Area Council of Governments  
Davidson Troilo Ream & Garza  
Metropolitan Planning Organization  
San Antonio Mobility Coalition  
VIA Metropolitan Transit

Chair Kevin Wolff called the meeting to order at 1:30 p.m.



## Transportation Policy Board

December 9, 2019

### 2. Director's Report

- a. The Texas Transportation Forum will be held on February 10-11, 2020 in San Antonio at the Grand Hyatt Hotel at 600 East Market Street, San Antonio, TX 78205. More information can be found at:  
<https://events.tti.tamu.edu/conference/2020-texas-transportation-forum/>
- b. The next Transportation Policy Board meeting is scheduled for Monday, January 27, 2020 at 1:30 p.m. at the VIA Metro Center located at 1021 San Pedro, San Antonio, Texas 78212
- c. The MPO Office will be closed on Wednesday, December 25; Wednesday, January 1; and Monday, January 20, 2020

### 3. Citizens to be Heard

None

**Consent Agenda: All items under the Consent Agenda are acted upon collectively unless opposition is presented, in which case the contested item will be considered, discussed and appropriate action taken separately.**

### 4. Approval of the October 28, 2019 Meeting Minutes

### 5. Action on Contract Award for Subtask 4.2 Mobility 2050 Demographics and Travel Demand Model Updates

**Councilwoman Ana E. Sandoval moved and Commissioner Kevin Webb seconded to approve the Consent Agenda. The motion passed unanimously.**

### **Items for Individual Discussion and Appropriate Action**

### 6. Discussion and Appropriate Action on the Fort Worth to Laredo High Speed Transportation Study Presentation

**For information and discussion only.**

### 7. Discussion and Appropriate Action on an Update on the New Braunfels Transit Study

**For information and discussion only.**

**Transportation Policy Board**

**December 9, 2019**

**8. Discussion and Appropriate Action on Air Quality Presentations**

- a. Ozone Attainment Master Plan Update

**For information and discussion only.**

- b. Subtask 3.3 Air Quality Planning

**For information and discussion only.**

**9. Discussion and Appropriate Action on a Traffic Incident Management Update**

**For information and discussion only.**

**10. Discussion and Appropriate Action on Safety Performance Measures, Target Setting and Dashboard Demonstration**

**For information and discussion only.**

**11. Discussion and Appropriate Action on a Status Report on the FY 2021 Unified Transportation Program Project Scoring and Prioritization**

**For information and discussion only.**

**12. Discussion and Appropriate Action on Transit Amendments to the Metropolitan Transportation Plan and the FY 2019-2022 Transportation Improvement Program**

**For information and discussion only.**

**13. Monthly Status Reports**

- a. Alamo Regional Mobility Authority (Renee Green)
- b. Air Quality Issues (Diane Rath)
- c. City of San Antonio (Mike Frisbee)
- d. San Antonio Mobility Coalition (Vic Boyer)
- e. Texas Department of Transportation (Mario Jorge)
- f. VIA Metropolitan Transit (Jeff Arndt)
- g. Others

**For information and discussion only.**

**Transportation Policy Board**

**December 9, 2019**

**14. Executive Session - Pursuant to Chapter 551, Subchapter D, Texas Government Code**

This item was not considered.

**15. Adjourn**

**There being no further business, the meeting was adjourned at 4:07 p.m.**

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**Councilman Kevin A. Wolff, Chair  
Transportation Policy Board**

**Transportation Policy Board****January 27, 2020****5. Action on a Resolution Supporting the 2020 Safety Performance Measures, and Target Setting****Purpose**

The purpose of this agenda item is to take action on a resolution supporting the federally required 2020 safety performance measures.

**Issue**

The U.S. Department of Transportation (USDOT) has implemented several roadway-related performance requirements created under MAP-21 and the FAST Act. The Transportation Policy Board (TPB) took action in January 2019 (as well as in 2018) supporting statewide 2019 targets developed by the Texas Department of Transportation (TxDOT) and a comprehensive group of traffic safety stakeholders. The TPB will continue to need to take action supporting new statewide targets or set regional targets yearly.

Safety performance measures focus on reducing the number of people killed and seriously injured in motorized and non-motorized crashes. By reporting targets in the Metropolitan Transportation Plan and Transportation Improvement Program, performance measures can inform planning and funding decisions in the pursuit of regional and national goals.

At their respective meetings on November 13 and November 20, the Bicycle Mobility Advisory Committee and Pedestrian Mobility Advisory Committee took action on recommendations for 2020 targets.

This item was resented at your December meeting and the presentation from that meeting is attached for your information.

TAC unanimously recommended approval of the attached resolution.

**Action Requested**

**A motion to approval the resolution outlining safety targets for 2020 as well as supporting TxDOT's goals of zero crash fatalities by year 2050 and halving the serious injuries from crashes by year 2035.**



## **A Resolution Adopting the Safety Targets Established by the Texas Department of Transportation for Year 2020**

DRAFT

**WHEREAS**, the Alamo Area Metropolitan Planning Organization (MPO) is responsible for a multi-modal transportation planning and programming process; and

**WHEREAS**, the MPO provides local direction for urban transportation planning and the allocation of federal transportation funds to entities within the region; and

**WHEREAS**, Moving Ahead for Progress in the 21st Century Act and subsequent Fixing America's Surface Transportation Act require the implementation of Performance Measures to assist in the transportation planning process; and

**WHEREAS**, the Texas Department of Transportation (TxDOT) has adopted its Strategic Highway Safety Plan, a data-driven statewide-coordinated safety plan to help reduce fatalities and serious injuries on all public roads; and

**WHEREAS**, TxDOT has established targets for five Safety Performance measures for year 2020 as follows:

1. Number of Fatalities: 4,068
2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT): 1.48
3. Number of Serious Injuries: 18,602
4. Rate of Serious Injuries per 100 million VMT: 6.56
5. Number of Non-Motorized Fatalities and Serious Injuries: 2,477; and

**WHEREAS**, the Alamo Area MPO previously took action supporting TxDOT's statewide safety targets for 2018 and 2019.

**NOW, THEREFORE, BE IT RESOLVED** that the Alamo Area MPO hereby supports TxDOT's statewide safety targets for year 2020.

**BE IT FURTHER RESOLVED THAT** the Alamo Area MPO supports TxDOT's visionary goals to end traffic fatalities on Texas roads by year 2050 and reduce fatal crashes by half by year 2035.

**BE IT FURTHER RESOLVED**, that the Alamo Area MPO will plan and program projects that contribute to the accomplishments of said targets and goals.

**BE IT FURTHER RESOLVED**, that the Alamo Area MPO will monitor the established targets and goals and report achievements to the Transportation Policy Board in Fall 2020.

PASSED AND APPROVED this 27<sup>th</sup> day of January 2020.

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Kevin Wolff, Chair  
Alamo Area Metropolitan Planning Organization

12/29/2019



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## Outline

- Target-Setting Process
- Trend Data
- Proposed 2020 Targets
- New performance management dashboard
- ***Action is scheduled for January 2020***

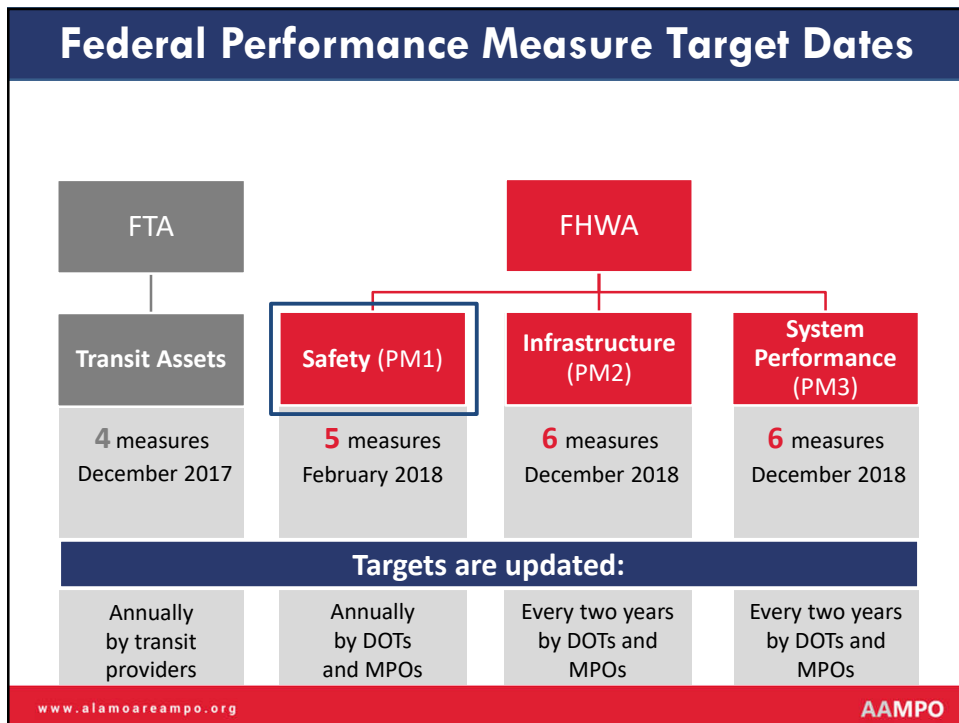
[www.alamoareampo.org](http://www.alamoareampo.org) AAMPO

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12/29/2019



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## Five federal safety performance measures

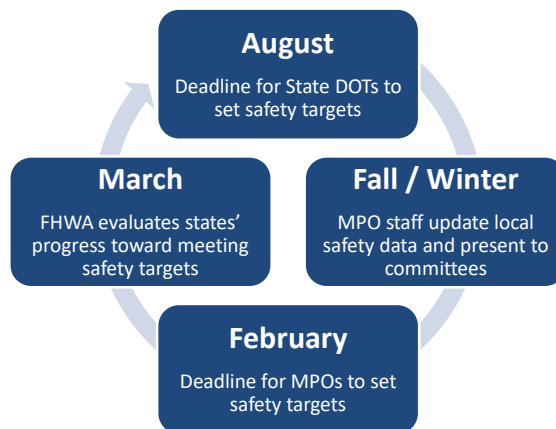
1. Number of Fatalities
2. Rate of Fatalities
3. Number of Serious Injuries
4. Rate of Serious Injuries
5. Number of Non-motorized Fatalities and Serious Injuries

[www.alamoareampo.org](http://www.alamoareampo.org)

AAMPO

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## Timeline for target development



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Every year by February 27<sup>th</sup>, MPOs must decide to either **support the statewide targets** for that year or **adopt targets specific for their region**

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12/29/2019

## TTC approved goal of zero deaths

The screenshot shows the TxDOT website with a blue header. The main navigation bar includes links for Driver, Government, Business, Inside TxDOT, and Careers. A sidebar on the left lists various media center options. The main content area features a news article with the title 'TxDOT Embraces Goal To End Deaths On Texas Roads By 2050'. The article text discusses the goal of ending deaths on Texas roads by 2050 and mentions the #EndTheStreakTX campaign.

**TxDOT Embraces Goal To End Deaths On Texas Roads By 2050**

Texas Department of Transportation - Inside TxDOT - Media Center - Statewide News & Events

Contact: TxDOT Media Relations Phone: (512) 463-8700 Date: May 30, 2019

*#EndTheStreakTX campaign helps TxDOT with lifesaving effort*

May 30, 2019

**AUSTIN** – How many deaths are acceptable each year on Texas roads? That's a question TxDOT is addressing through a new ambitious goal, which ultimately states that the answer to the question is zero. Every day for nearly 19 years at least one person has died on Texas roadways. Now TxDOT aims to reach a goal to end all fatalities on Texas roads by 2050. The Texas Transportation Commission approved the goal in its monthly meeting Thursday. The commission also set a goal of cutting fatal crashes in half by 2035, which would reduce annual fatalities to about 1,800.

"While we are committed to invest in the best engineering practices to make our roads safe, we also need drivers and passengers to act more responsibly and help us end the streak of daily deaths on our roads to reach our goal of zero deaths," said Texas Transportation Commissioner Laura Ryan.

Ten people are killed every day on average on roads in Texas. Texans can play a major role in ending fatal crashes with a few simple driving habits: wearing seatbelts, driving the speed limit, not texting or being distracted, and never driving under the influence of alcohol or drugs.

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## TxDOT's annual *targets* are data-driven

- Targets aim to reduce rising trends 2% by 2022 and maintain declining trends
- Achieved through an annual 0.4% reduction

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12/29/2019

## **TxDOT set aside \$600 million for safety projects over two years**

- TTC approved \$600 million over two years in the 2020 Unified Transportation Program (UTP) for statewide safety improvements that:
  - straighten roads
  - improve lighting
  - upgrade guardrails
  - provide intersection improvements
  - and make safety improvements for bicyclists and pedestrians

[www.alamoareampo.org](http://www.alamoareampo.org)**AAMPO**

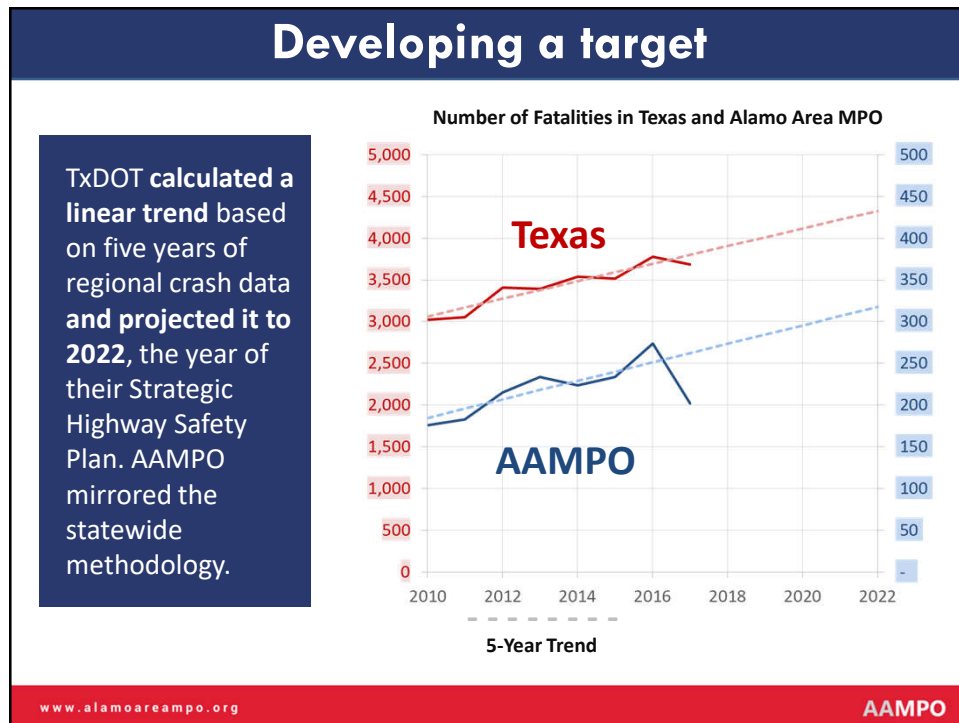
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## **Trends in Texas and the AAMPO region**

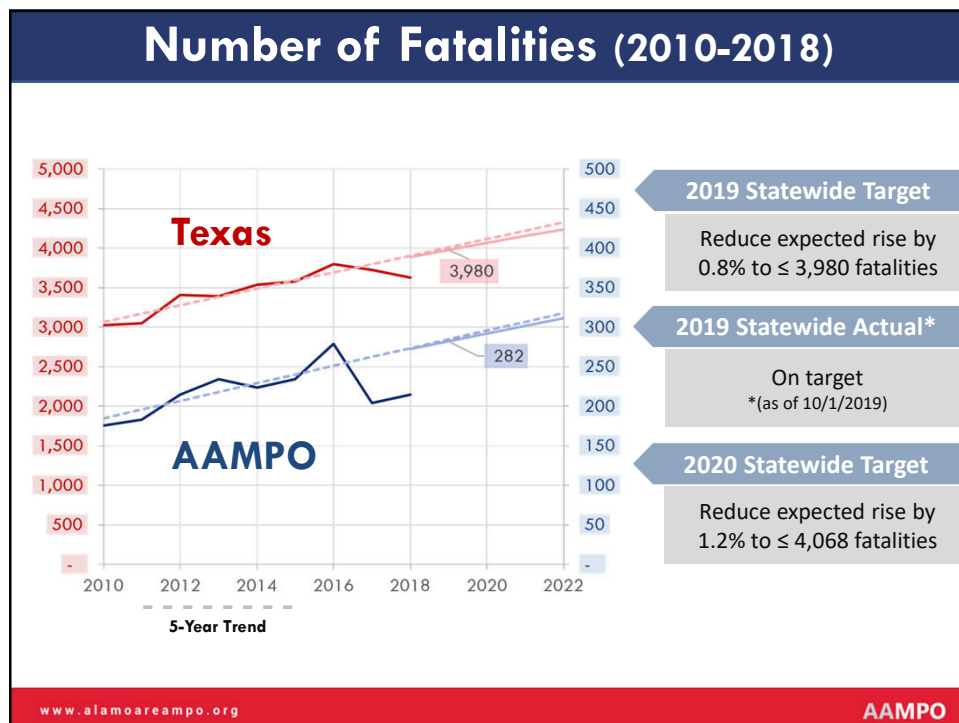
[www.alamoareampo.org](http://www.alamoareampo.org)**AAMPO**

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12/29/2019

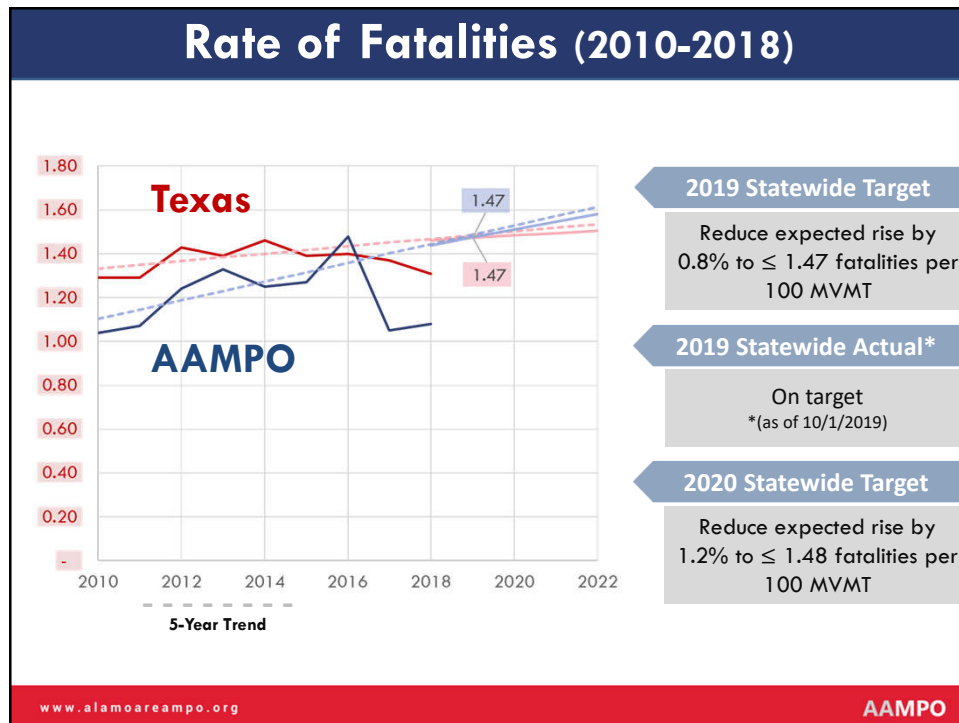


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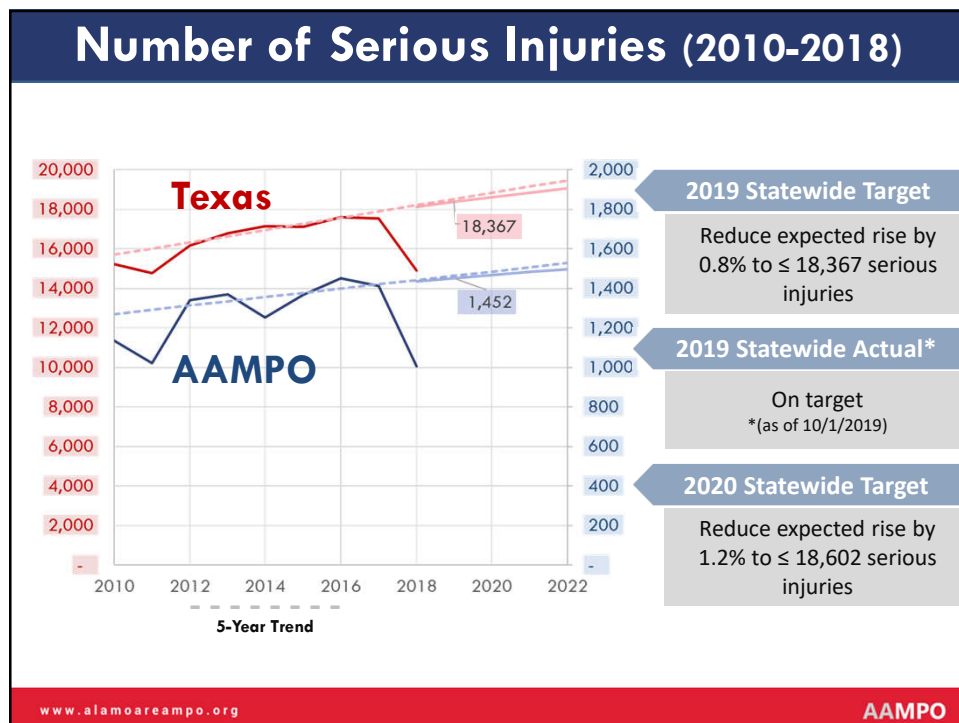


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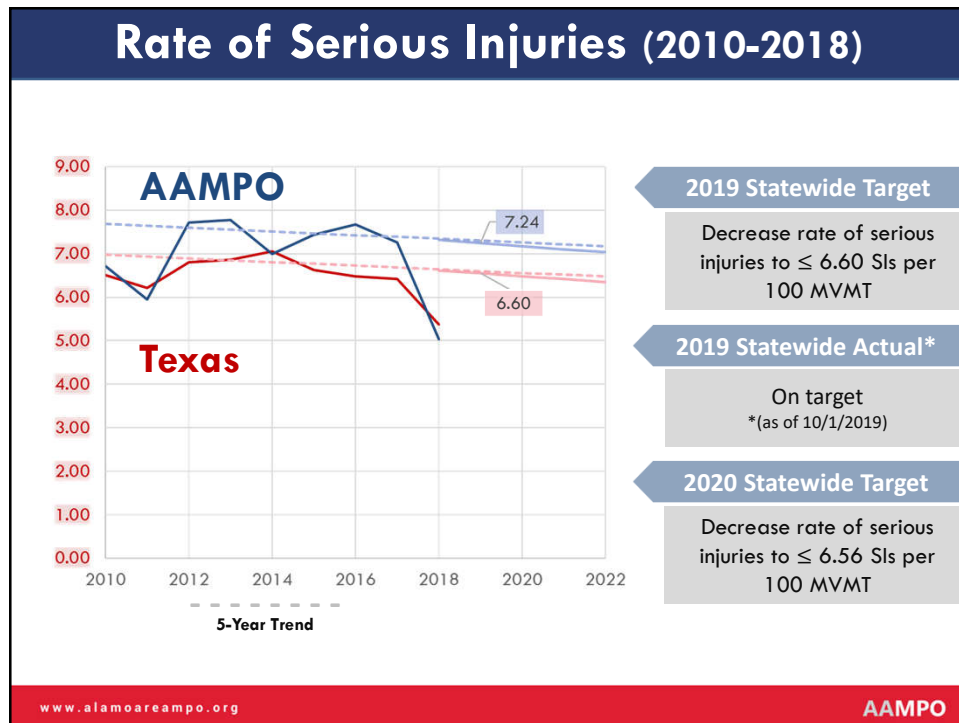


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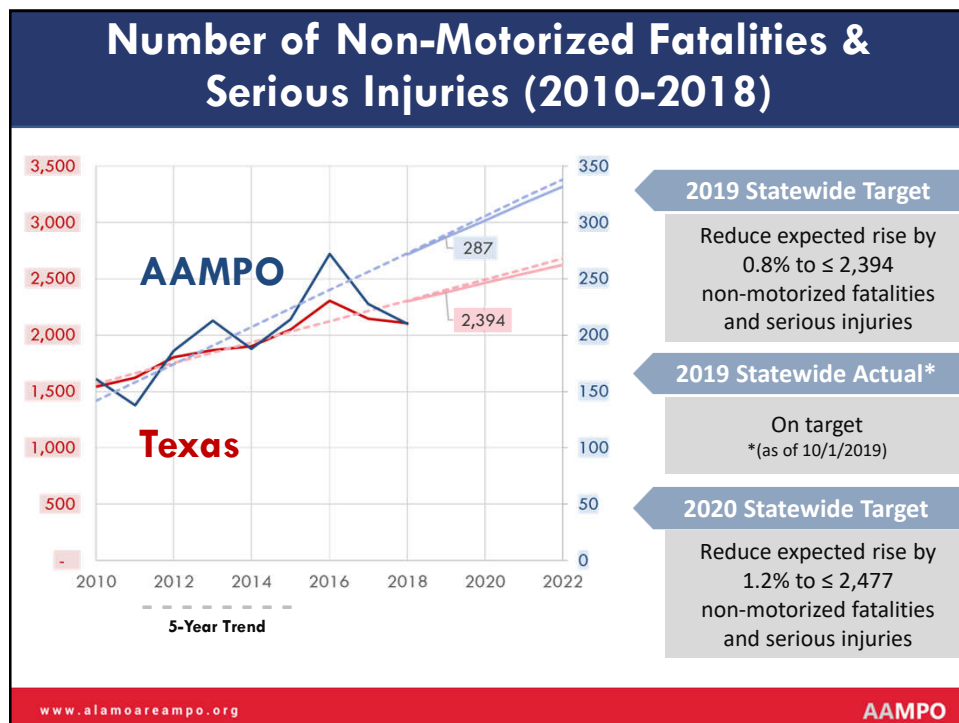


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## Staff proposes supporting statewide 2020 safety targets and 2050 zero deaths goal

Performance Measure	State Target for 2020	AAMPO 2020 Estimate	For AAMPO to reach a zero deaths goal in 2050:
Number of Fatalities	4,068	292	10 lives/year
Rate of Fatalities	1.48	1.51	0.05/year
Number of Serious Injuries	18,602	1,467	49 serious injuries/year
Rate of Serious Injuries	6.56	7.17	0.24/year
Number of Non-Motorized Fatalities & Serious Injuries	2,477	302	10 lives or serious injuries/year

- BMAC and PMAC took action in November 2019
  - Recommended supporting 2020 statewide targets and 2050 zero deaths goal
- TAC and TPB are scheduled to take action in January 2020
- Targets are revisited annually

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AAMPO

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## **Transportation Policy Board**

**January 27, 2020**

### **6. Action on a Resolution Supporting the FY 2021 Unified Transportation Program Project Scoring and Prioritization**

#### **Purpose**

The purpose of this agenda item is to take action on a resolution supporting the FY 2021 Unified Transportation Program (UTP) project scoring and prioritization project process.

#### **Issue**

The UTP is a ten-year planning document that is developed annually and is approved by the Texas Transportation Commission. The UTP authorizes highway and other projects for construction, development and planning. The UTP is neither a budget nor a guarantee that projects will or can be built. However, it is a critical tool in guiding transportation project development within the long-range planning context.

A multiagency workgroup met twice (September 9 and October 21) to provide direction on the project scoring and prioritization process.

This item was resented at your December meeting and the presentation from that meeting is attached for your information.

TAC unanimously recommended approval of the attached resolution.

#### **Action Requested**

**A motion to approve the resolution supporting the FY 2021 Unified Transportation Program project scoring process and ranking of projects.**



**A Resolution In Support of the  
Region's Scoring and Ranking of Projects for  
the FY 2021 Unified Transportation Program  
DRAFT**

**WHEREAS**, pursuant to federal law, the Governor of the State of Texas designated the Alamo Area Metropolitan Planning Organization (AAMPO) as the Metropolitan Planning Organization for the San Antonio region; and

**WHEREAS**, AAMPO's Transportation Policy Board is the entity for cooperative decision-making regarding regional transportation issues in Bexar, Comal, and Guadalupe Counties and a portion of Kendall County; and

**WHEREAS**, the Texas Department of Transportation (TxDOT) is a valuable partner in planning for and implementing the region's mobility needs; and

**WHEREAS**, TxDOT's Unified Transportation Program (UTP) is a 10-year planning guide for transportation project development and construction that is updated annually; and

**WHEREAS**, the 2021 UTP includes projects funded using Category 2 Metro Corridor Projects, Category 4 Statewide Connectivity Corridor Projects, and Category 12 Strategic Priority and Clear Lanes Projects; and

**WHEREAS**, TxDOT's Transportation Planning and Programming Division has requested MPOs and TxDOT Districts collaboratively score and rank Category 2, 4 and 12 projects that are proposed for inclusion in the 2021 UTP; and

**WHEREAS**, the projects shown in the attached list:

- are consistent with previously identified priorities
- have been technically scored and ranked
- are included in the AAMPO's conforming Transportation Improvement Program and / or Metropolitan Transportation Plan; and
- have been supported through the AAMPO's public involvement process

**NOW, THEREFORE BE IT RESOLVED** that the Alamo Area Metropolitan Planning Organization's Transportation Policy Board approves the ranking of projects in the attached list.

PASSED AND APPROVED this 27<sup>th</sup> day of January 2020.

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Kevin Wolff, Chair  
Alamo Area Metropolitan Planning Organization



12/29/2019



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## FY 2021 Unified Transportation Program

- The Unified Transportation Program (UTP)
  - a ten-year planning document
  - developed annually
  - approved by the Texas Transportation Commission
  - authorizes highway and other projects for construction, development and planning
  - neither a budget nor a guarantee that projects will or can be built
  - is a critical tool in guiding transportation project development within the long-range planning context

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12/29/2019

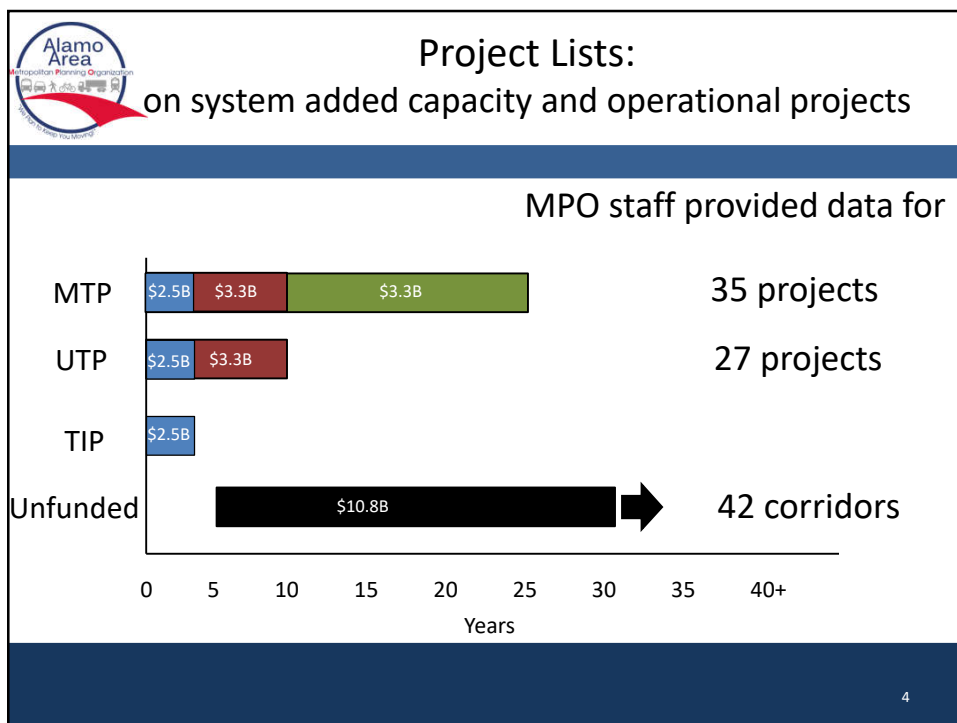


## FY 2021 Unified Transportation Program

- Funding categories
  - Category 2 Metro Corridor
  - Category 4 Connectivity
  - Category 12 Commission Strategic Funding / Clear Lanes
- NOT MPO funding categories
  - Category 5 Congestion Mitigation & Air Quality Improvement
  - Category 7 Surface Transportation Block Grant
  - Category 9 Transportation Alternatives

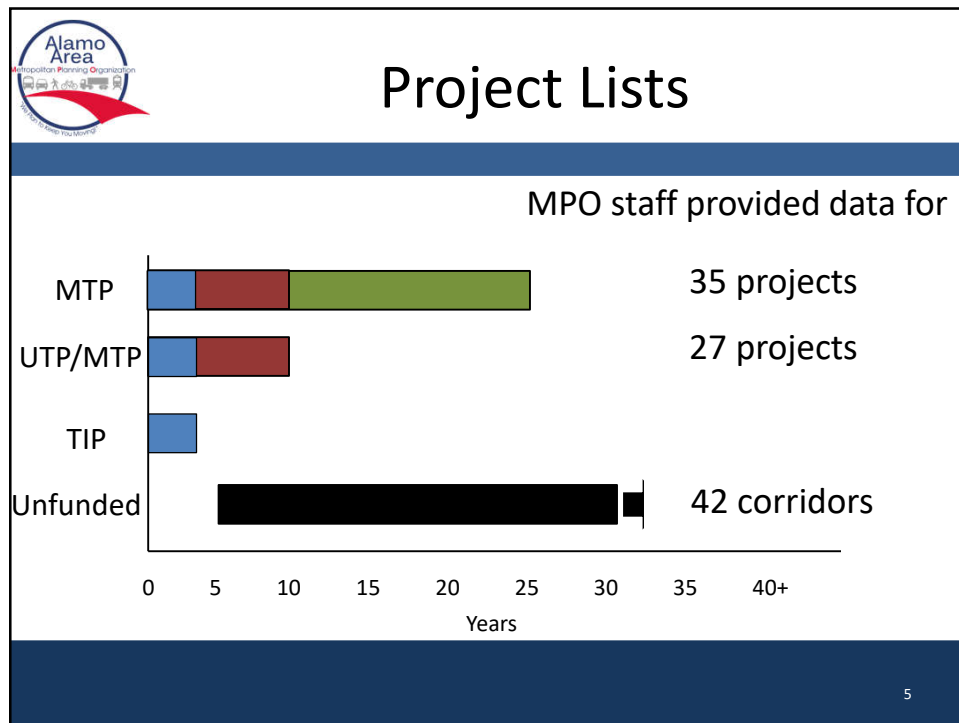
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**Governor's charge for Congestion Relief Initiative**

**TEXAS CLEAR LANE**

"The State of Texas is spurring economic development and creating jobs by making a historic investment to build more roads and improve our infrastructure. That's why today I am directing the Texas Transportation Commission to create a focused initiative to identify and address the state's most congested chokepoints and work with transportation planners to get new roads built swiftly and effectively."

- Governor Greg Abbott, September 23, 2015


Texas Clear Lanes Update

October 30, 2019


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12/29/2019



### Texas Transportation Commission Launches Congestion Relief Initiative



"Today, I am directing TxDOT Senior Staff to develop a plan for Commission review, to apply substantially more of the new funding sources on the Top 100 congested roads to determine how funding can be allocated to address these worst chokepoints. If funding streams are insufficient for additional highway capacity that is needed by our growing population, the source of any new funding streams is a policy decision not for this Commission, but for our State Leaders and the Texas Legislature.

While we can all agree that funding sources that allow for "free" general purpose lanes, or a "pay as you go system," is what Texas historically has relied upon as our traditional funding source, this Commission's responsibility is to plan for the transportation needs of Texas today, and the future of Texas — In doing so, we are indifferent about the sources of funding streams but not indifferent to our commitment to building new roads to meet our mandate from the people of the state of Texas to address transportation needs of Texas.

This Commission will continue to execute, as we have in the past, to deploy all available funding sources to build new roads to meet the needs of all Texans."


— J. Bruce Bugg, Jr., Chairman  
Texas Transportation  
Commission Meeting  
Dec. 14, 2017

Texas Clear Lanes Update

October 30, 2019

8

7




## Added Capacity Project Scoring

- 40% Congestion
  - 2017 base year volume/capacity ratio
  - Difference in 2045 No Build and 2017 base year volume/capacity ratio
  - Congestion Management System score
- 40% Safety
  - Crash rate (per 100 million vehicle miles of travel)
- 20% Statewide Freight Network

8

8

12/29/2019




## Operational Project Scoring

- 45% Safety
  - per million entering vehicles
- 30% Congestion
  - 2045 No Build volume / capacity ratio
- 25% Impacts of improvement
  - regional, corridor, subarea, or local

9

9




## Project Stratification

- Added Capacity and Operational Projects
- Expressway and Arterial Projects

10


10



## Project Tiering

1. Finish a Top 100 Corridor (IH 35 and Loop 1604)
2. Other Top 100 Corridors of Statewide Significance
3. Project Readiness (i.e., environmental clearance, feasibility study)

11



## Considerations

- Further direction from TxDOT Administration indicated projects already in the UTP did not need to be scored again
- Concern about submitting projects that would not be implementable within the ten year timeframe of the UTP

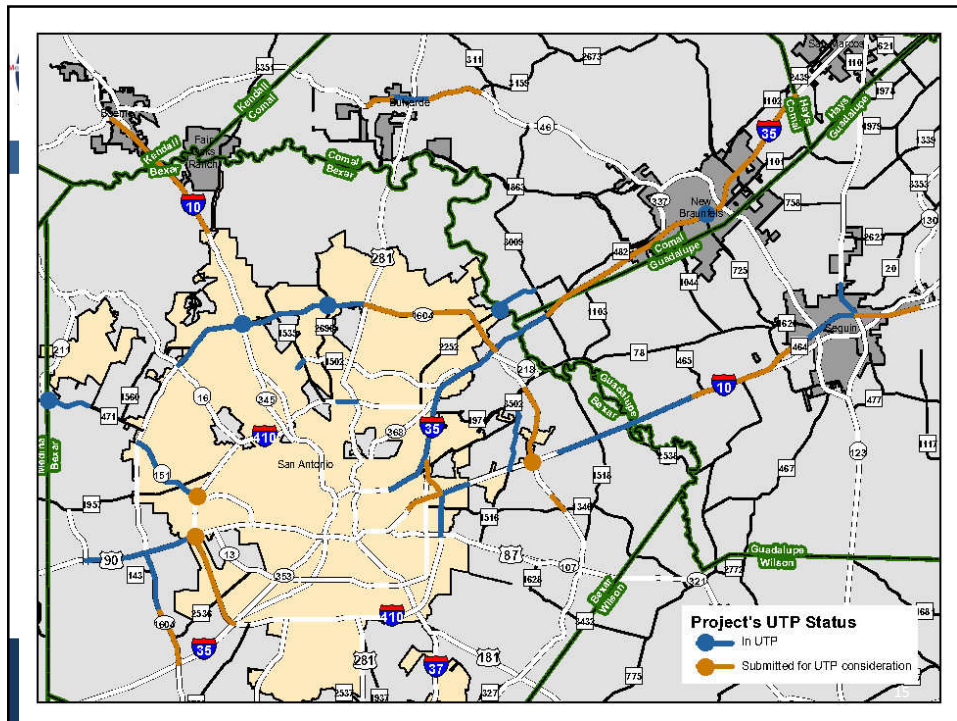
12

12


## 13

14

12/29/2019



15



## Next Steps

- Action is scheduled for January 27, 2020
- Transmitted to TxDOT prior to January 31, 2020 deadline

16

16



**Alamo Area Metropolitan Planning Organization  
FY 2021 Unified Transportation Program: Project Ranking**

Roadway	From	To	Project Type	Rank	Tiers
IH 35	Guadalupe/Comal County Line	FM 1103	Add Capacity	1	Tier 1: Top 100 Highest Congestion Texas Clear Lanes Corridors (Loop 1604 and IH 35)
IH 35	FM 3009	Guadalupe/Comal County Line	Add Capacity	1	
SL 1604	US 281	Redland Road	Add Capacity	2	
SL 1604	Redland Road	IH 35 North	Add Capacity	3	
SL 1604	FM 78	IH 10 East	Add Capacity	4	Tier 2:  Part of Statewide Initiative (Other Top 100 Corridors and IH 10 East)
IH 410	at IH 10 East		Operational	5	
SL 1604 NE	at IH 10 East		Operational	6	
IH 10 East	Santa Clara Road	US 90A	Add Capacity	7	
IH 10 East	US 90A	FM 464	Add Capacity	8	
IH 10 West	Kendall/Bexar County Line	FM 3351	Add Capacity	9	
IH 10 West	SH 46	Bexar/Kendall County Line	Add Capacity	10	
IH 10 East	SH 123	SH 130	Add Capacity	11	
IH 35	Guadalupe River	FM 1103	Operational	12	Tier 3:  Regional Priorities
SL 1604	IH 35 South	0.7 Mi North of FM 2536	Add Capacity	13	
SL 1604	0.7 Mi North of FM 2536	Macdona-LaCoste Road	Add Capacity	13	
SL 1604	Martinez Creek	FM 1346 – Houston Street	Add Capacity	14	
IH 35	Guadalupe River	Hays/Comal County Line	Operational	15	
SH 46	Bentwood Dr	FM 3159	Add Capacity	16	
IH 410 SW	at SH 151		Operational	17	
IH 410 SW	at US 90 West		Operational	18	
IH 410	US 90	IH 35 South	Add Capacity	19	
SH 46	Bulverde Road	Farhills Drive	Add Capacity	20	

## Transportation Policy Board

January 27, 2020

### **7. Action on Transit Amendments to the Metropolitan Transportation Plan and the FY 2019-2022 Transportation Improvement Program**

#### **Purpose**

The purpose of this agenda item is to take action on transit amendments to the Metropolitan Transportation Plan and the FY 2019-2022 Transportation Improvement Program.

#### **Issue**

The Texas Department of Transportation (TxDOT) amends the Statewide Transportation Improvement Program (STIP) on a quarterly basis. To meet our local process for amending the Transportation Improvement Program (TIP), amendments were reviewed in December with action scheduled for January. In order to keep the Metropolitan Transportation Plan (MTP) and TIP consistent, amendments to the TIP will also need to be made to the MTP.

Transit TIP and MTP amendments are attached.

It is important to note that none of the proposed amendments are triggering the need for transportation conformity.

TAC unanimously recommended approval of this item.

#### **Action Requested**

**A motion to approve the transit amendments to the Metropolitan Transportation Plan and the FY 2019-2022 Transportation Improvement Program.**

**FY 2020 Transit Project Amendments**  
**Alamo Area MPO Metropolitan Transportation Plan**  
**2nd Quarter 2020 Amendments**

San Antonio TxDOT District

YOE=Year of Expenditure

<u>General Project Information</u>		<u>Funding Information (YOE)</u>	
<b>Project Sponsor:</b>	VIA Metropolitan Transit	<b>Federal Funding Category:</b>	FTA - Section 5339
<b>MPO Project Number:</b>	10306	<b>Federal (FTA) Funds:</b>	\$6,000,000
<b>Apportionment Year:</b>	2020	<b>State Funds from TxDOT:</b>	\$12,160,034
<b>Project Phase:</b>	C	<b>Other Funds:</b>	\$89,966
<b>Project Description:</b>	Transit: Paratransit Facility	<b>Fiscal Year Cost:</b>	\$18,250,000
	FY 2018 5339b	<b>Total Project Cost:</b>	\$18,250,000
	Paratransit Facility	<b>TDC Requested:</b>	\$0
<b>Section 5309 ID #:</b>	N/A	<b>TDC Awarded:</b>	\$0
<b>MTP Amend Appr:</b>	TPB approved 1-27-20	<b>Date TDC Awarded:</b>	N/A
		<b>Amendment:</b>	update description and cost

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<u>General Project Information</u>		<u>Funding Information (YOE)</u>	
<b>Project Sponsor:</b>	VIA Metropolitan Transit	<b>Federal Funding Category:</b>	FTA - Section 5339
<b>MPO Project Number:</b>	10316	<b>Federal (FTA) Funds:</b>	\$12,363,531
<b>Apportionment Year:</b>	2020	<b>State Funds from TxDOT:</b>	\$0
<b>Project Phase:</b>	C	<b>Other Funds:</b>	\$5,946,429
<b>Project Description:</b>	Transit: Revenue Vehicles	<b>Fiscal Year Cost:</b>	\$18,309,960
	FY 2018 / FY 2019 / FY 2020 5339a	<b>Total Project Cost:</b>	\$18,309,960
	Purchase 139 Paratransit Vehicles	<b>TDC Requested:</b>	\$0
<b>Section 5309 ID #:</b>	N/A	<b>TDC Awarded:</b>	\$0
<b>MTP Amend Appr:</b>	TPB approved 1-27-20	<b>Date TDC Awarded:</b>	N/A
		<b>Amendment:</b>	add project

**FY 2020 Transit Project Descriptions**  
**Alamo Area MPO Transportation Improvement Program**  
**2nd Quarter 2020 Amendments**

San Antonio TxDOT District

YOE=Year of Expenditure

<u>General Project Information</u>		<u>Funding Information (YOE)</u>	
<b>Project Sponsor:</b>	VIA Metropolitan Transit	<b>Federal Funding Category:</b>	FTA - Section 5339
<b>MPO Project Number:</b>	10306	<b>Federal (FTA) Funds:</b>	\$6,000,000
<b>Apportionment Year:</b>	2020	<b>State Funds from TxDOT:</b>	\$12,160,034
<b>Project Phase:</b>	C	<b>Other Funds:</b>	\$89,966
<b>Project Description:</b>	Transit: Paratransit Facility FY 2018 5339b Paratransit Facility	<b>Fiscal Year Cost:</b>	\$18,250,000
		<b>Total Project Cost:</b>	\$18,250,000
		<b>TDC Requested:</b>	\$0
		<b>TDC Awarded:</b>	\$0
<b>Section 5309 ID #:</b>	N/A	<b>Date TDC Awarded:</b>	N/A
<b>Amendment Date:</b>	TPB approved 1-27-20	<b>Amendment:</b>	update description and cost

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<u>General Project Information</u>		<u>Funding Information (YOE)</u>	
<b>Project Sponsor:</b>	VIA Metropolitan Transit	<b>Federal Funding Category:</b>	FTA - Section 5339
<b>MPO Project Number:</b>	10316	<b>Federal (FTA) Funds:</b>	\$12,363,531
<b>Apportionment Year:</b>	2020	<b>State Funds from TxDOT:</b>	\$0
<b>Project Phase:</b>	C	<b>Other Funds:</b>	\$5,946,429
<b>Project Description:</b>	Transit: Revenue Vehicles FY 2018 / FY 2019 / FY 2020 5339a Purchase 139 Paratransit Vehicles	<b>Fiscal Year Cost:</b>	\$18,309,960
		<b>Total Project Cost:</b>	\$18,309,960
		<b>TDC Requested:</b>	\$0
		<b>TDC Awarded:</b>	\$0
<b>Section 5309 ID #:</b>	N/A	<b>Date TDC Awarded:</b>	N/A
<b>Amendment Date:</b>	TPB Approved 1-27-20	<b>Amendment:</b>	add project

**Transportation Policy Board****January 27, 2020****8. Discussion and Appropriate Action on Amendments to the FY 2020-2021 Unified Planning Work Program****Purpose**

The purpose of this agenda item is to take action on amendments to the FY 2020-2021 Unified Planning Work Program.

**Issue**

In January, after the previous fiscal year has been closed out, the Unified Planning Work Program (UPWP) is amended to reflect carryover dollar amounts for individual subtasks (studies). Two studies were carried over from FY 2019 to FY 2020: Subtask 3.2 New Braunfels Transit Study and Subtask 4.3 Travel Demand Model Updates. The unspent STBG amount for Subtask 5.2 Alamo Commutes Program has also been carried over to FY 2020. The studies and program that are being carried over are bringing their unspent funding with them.

Additionally, VIA Metropolitan Transit has requested to revise the text for Subtask 4.4 Rapid Transit Corridor Study in the FY 2020-2021 Unified Planning Work Program (UPWP). The study is funded through STP-MM funding and was selected in the call for projects for the FY 2019-2022 Transportation Improvement Program. The \$10M Rapid Transit Corridor Study cost was allocated from the \$20M previously targeted for the Austin-San Antonio Passenger Rail Project.

The revised pages of the UPWP are attached. Deleted text is struck through and added information is underlined. Amendments are designated with a footnote of '1'.

TAC recommended approval of this item and the Executive Committee reviewed this item at their January meeting.

**Action Requested**

**A motion to approve the amendments to the FY 2020-2021 Unified Planning Work Program.**

FY 2020 – 2021  
UNIFIED PLANNING WORK PROGRAM

ALAMO AREA METROPOLITAN PLANNING ORGANIZATION

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Adopted by the Transportation Policy Board:  
Amended by the Transportation Policy Board:

June 24, 2019  
January 27, 2020

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<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

safety classes, bike rodeos, and Walkable Community Workshops; and continued implementation of the Regional Bicycle and Pedestrian Planning Study and Pedestrian Safety Action Plan. This task also includes support to the City of San Antonio and other partners in the region's Vision Zero activities. Lastly, this task includes staff coordination, support of and participation in the MPO's Bicycle Mobility Advisory Committee (BMAC) and the Pedestrian Mobility Advisory Committee (PMAC).

Product(s): Contract procurement materials and billing packages, BMAC and PMAC meeting packages and materials, Walkable Communities and Safe Routes to Schools reports, Transportation Conformity documentation

Responsible Agency: Metropolitan Planning Organization

Funding Requirement: \$1,639,000 (\$792,000 budgeted for FY 2020 and \$847,000 budgeted for FY 2021)

### **Subtask 3.2 New Braunfels Transit Study <sup>1</sup>**

**3.2.1** This project is a third party contract for a consultant to study fixed route transit service in the City of New Braunfels. Currently, demand response transit service is available, however, with increased population and employment growth, formal study of multimodal transportation solutions is necessary. The study scope of work will include identification of potential routes (including connectivity to San Antonio, Seguin, Schertz/Cibolo, and current and proposed park and carpool facilities); projected ridership levels; passenger amenity packages; potential street improvements; capital costs; operating costs; funding sources; cost/benefit analyses; and phasing of implementation. The study will also consider service to the disability community, discuss emerging technologies, and include a proactive public involvement component. This study is supported by both the City of New Braunfels' Comprehensive Plan and VIA Metropolitan Transit's 2040 Vision Plan.

Responsible Agency: Alamo Area MPO

Funding Requirement: ~~\$25,000~~ \$136,169 (estimated FY 2019 carryover) <sup>1</sup>

Product(s): Technical Memoranda, Status Reports, Data Layers and Technical Report(s)

### **Subtask 3.3 Air Quality Planning**

**3.3.1** The purpose of this Subtask is to provide technical analysis for air quality planning in the region. MPO staff is responsible for transportation conformity as outlined under Subtask 3.1.4. Tasks that will be performed by AACOG staff under this Subtask may include refining the photochemical model as new data becomes available; conducting photochemical model runs; conducting trend analyses; conducting model sensitivity tests; identifying, evaluating and recommending on-road control measures; and updating emissions inventories. This type of work for on-road sources has been invaluable and the region desires to continue investing in this analysis. Should the region require a photochemical model, AACOG desires to conduct the work with oversight by the Texas Commission on Environmental Quality (TCEQ). The work will be guided by local and State agencies and will be designed to meet Environmental Protection Agency defined standards for reliability and accuracy. Work performed under this subtask will not duplicate tasks being conducted by TCEQ nor the Texas A&M Transportation Institute. It must be noted that for air quality planning, the area outside the metropolitan area boundary affects the area within the metropolitan area boundary.

Responsible Agency: Alamo Area Council of Governments

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.



Funding Requirement: \$1,075,000 (\$825,000 in FTA funding and \$250,000 local match)  
 Product(s): Technical Memoranda, Status Reports, Data Layers and Technical Report(s)

#### E. Funding Summary <sup>1</sup>

Subtask	Subtask Name	Responsible Agency	TPF *	Other	State	Total
3.1	Staff Support	MPO	\$1,639,000			\$1,639,000
3.2 <sup>1</sup>	New Braunfels Transit Study	MPO	<u>\$136,169</u>			<u>\$136,169</u>
3.3	Air Quality Planning	AACOG	\$100,000			\$100,000
3.4	Subregional Study	MPO	\$500,000			\$500,000
3.5	City of San Antonio Multimodal Planning Study	CoSA		\$3,000,000 (STBG)		\$3,000,000
3.6	Pilot Program for Transit Oriented Development Planning	VIA		\$1,075,000 (FTA)		\$1,075,000
Total <sup>1</sup>			<u>\$2,375,169</u>	\$4,075,000		<u>\$6,450,169</u>
FY 2020 TPF <sup>1</sup>			<u>\$1,228,169</u>			<u>\$1,228,169</u>
FY 2021 TPF			\$1,147,000			\$1,147,000
Total FY 2020 and 2021 TPF <sup>1</sup>			<u>\$2,375,169</u>			<u>\$2,375,169</u>
TxDOT will apply transportation development credits sufficient to provide the match for FHWA PL-112 and FTA Section 5303 programs. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables. * TPF is a combination of FHWA PL 112 and FTA 5303 funds.						

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

**Subtask 4.2 Mobility 2050 Demographics and Travel Demand Model Update**

- 4.2.1** This project is a third party contract for a consultant to assist with the following tasks: 1) demographic development for Mobility 2050; 2) development of a new mode choice model based on VIA Metropolitan Transit's latest travel survey; 3) calibration of the Alamo Area Metropolitan Planning Organization model based on the latest travel surveys and 2020 census data as appropriate; 4) development of a master travel demand model network system; 5) integration of the AAMPO and CAMPO travel demand models and networks for an integrated approach to regional travel; 6) collection of parking usage and cost data to update the travel demand model and 7) ongoing modeling support.

Responsible Agency: Metropolitan Planning Organization (consultant)  
 Funding Requirement: \$800,000 (\$400,000 in FY 2020 and \$400,000 in FY 2021)  
 Product(s): Data sets, technical memoranda, technical report

**Subtask 4.3 Travel Demand Model Updates <sup>1</sup>**

- 4.3.1** This project is a third party contract for a consultant to assist with modifications and updates to the San Antonio MultiModal Model (SAMM v 3.0) four step travel demand modeling process. The current travel demand model area covers all of Bexar, Comal, Guadalupe, Kendall and Wilson Counties. The modeling region is expected to expand to include Atascosa and Medina counties. A new series of traffic counts, travel surveys and a transit on-board travel survey have been completed or are expected to be underway during the two-year timeframe of the UPWP. The MPO also plans for the selected consultant to provide assistance with roadway and transit network coding, peak hour modeling, explore integrating the AAMPO and CAMPO travel demand models, calibrating and validating the 2015 base year models. The consultant will also assist with specific testing such as high capacity transit improvements, bicycle facilities, and recommendations from the Regional Thoroughfare Plan Study.

Responsible Agency: Metropolitan Planning Organization (consultant)  
 Funding Requirement: ~~\$25,000~~ \$37,916 (estimated FY 2019 carryover) <sup>1</sup>  
 Product(s): Data sets, technical memoranda, technical report

**Subtask 4.4 Rapid Transit Corridor Study <sup>1</sup>**

- 4.4.1** ~~The purpose of this study is two-fold: 1) a consultant will study rapid transit in the northeast corridor of Bexar County. This corridor connects to the Randolph Park & Ride and will tie to future improvements to IH 35 between San Antonio and Austin; 2) the consultant will study other rapid transit corridors that connect to the northeast corridor and are strategically located to support the population and employment growth of San Antonio. The SA Tomorrow and VIA's 2040 Vision Plan established system level needs which will require the transformation for arterial corridors to better accommodate multimodal transportation.~~

The purpose of this study is to enable VIA to hire a consultant to perform advanced project definition for up to 6 rapid transit corridors (East, West, South, Northwest, Northcentral and Northeast) connecting large regional activity centers identified in the City of San Antonio's SA Tomorrow plan. The identified corridors represent the full build out of VIA's high-capacity transit network and are strategically located to support the population growth of the San Antonio region. The Advanced Rapid Transit advanced project definition will place the agency in a position to enter the Project Development process in the Capital Investments Grant Program. The type of work expected to be tasked includes conceptual plan development, traffic impacts analysis,

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

operating and maintenance plan development, environmental constraints identification and fatal flaw analysis. This work will serve as a key step in submitting an application to request funding from the FTA. Coordination will occur between the City of San Antonio, VIA Metropolitan Transit, the MPO, and other transportation partners.

Responsible Agency: VIA Metropolitan Transit  
 Funding Requirement: \$10,000,000 (STP-MM/STBG) funding  
 Product(s): Technical Memoranda, Status Reports, Data Layers, Technical Report(s) and Final Report

#### E. Funding Summary <sup>1</sup>

Subtask	Subtask Name	Responsible Agency	TPF *	STP-MM (STBG)	Local	Total
4.1	Staff Support	MPO	\$982,000			\$982,000
4.2	Mobility 2050 Demographics and Travel Demand Model Updates	MPO	\$800,000			\$800,000
4.3 <sup>1</sup>	Travel Demand Model Updates	MPO	<u>\$37,916</u>			<u>\$37,916</u>
4.4	Rapid Transit Corridor Study	VIA		\$8,000,000	\$2,000,000	\$10,000,000
Total <sup>1</sup>			<u>\$1,819,916</u>	\$8,000,000	\$2,000,000	<u>\$11,819,916</u>
FY 2020 TPF <sup>1</sup>			<u>\$911,916</u>			<u>\$911,916</u>
FY 2021 TPF			\$908,000			\$908,000
Total FY 2020 and 2021 TPF <sup>1</sup>			<u>\$1,819,916</u>			<u>\$1,819,916</u>
TxDOT will apply transportation development credits sufficient to provide the match for FHWA PL-112 and FTA Section 5303 programs. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables. * TPF is a combination of FHWA PL 112 and FTA 5303 funds.						

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

**Task 5.0 – Special Studies****A. Objective**

To undertake studies of specific aspects of the transportation system in order to provide the specialized information required to adequately develop an efficient, multi-modal mobility system for the Alamo Area Metropolitan Planning Organization study area.

**B. Expected Products**

Alamo Area Commute Solutions Program (a.k.a. Alamo Commutes)  
Congestion Management Process

**C. Previous Related Work**

Transportation Analysis of the South Texas Medical Center  
Urban/Center City Corridor Alternatives Analysis  
Northwest Corridor Alternatives Analysis Study (2005)  
Congestion Management System/Process (2002-2018)  
Planning and Environmental Linkages Studies (2013-2015)

**D. Subtask 5.1 MPO Staff Support for Task 5**

**5.1.1 General Activities:** This subtask allows for MPO staff support for activities related to special transportation planning studies. Specific activities will include, but not be limited to, leading the Alamo Commutes Program and the Congestion Management Process (CMP) activities, including integrating CMP information into all short and long range planning efforts and documents; participating in freight and passenger rail studies; procuring, developing and managing consultant contracts for projects in Task 5; and review and processing of monthly billings for work related to Task 5. Public involvement activities will be conducted as needed.

Responsible Agency: Metropolitan Planning Organization  
Funding Requirement: \$438,000 (\$212,000 budgeted for FY 2020 and \$226,000 budgeted for FY 2021)  
Product(s): Contract Procurement Materials, Billing Packages, Technical Report(s)

**Subtask 5.2 Alamo Commutes Program <sup>1</sup>**

**5.2.1** The purpose of the Alamo Commutes program is to reduce the frequency of single occupancy vehicle trips in order to improve regional air quality. This includes the promotion of more sustainable modes of transportation including carpool, vanpool, public transit, walking, biking and alternative scheduling. Alamo Commutes works with employers and the community to provide the tools, resources and information needed to encourage smart commuting habits. Essential Alamo Commutes services include a carpool matching and trip tracking mobile app, Emergency Ride Home and consultations with area employers.

Responsible Agencies: Alamo Area Metropolitan Planning Organization (AAMPO)  
Funding Requirement: ~~\$200,000~~ \$266,897 <sup>1</sup> in STBG funding (\$66,897 in FY 2019 carryover funding, \$100,000 budgeted for FY 2020 and \$100,000 for FY 2021)  
Product(s): Monthly progress reports and final annual report documenting activities

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

**E. Funding Summary <sup>1</sup>**

Subtask	Subtask Name	Responsible Agency	TPF *	STBG	Local Match/ Contribution	Total
5.1	Staff Support	MPO	\$438,000			\$438,000
5.2 <sup>1</sup>	Alamo Commutes Program	MPO		\$266,897		\$266,897
5.3	High Speed Rail Study: Dallas/Fort Worth to Laredo	NCTCOG			\$500,000	\$500,000
Total <sup>1</sup>			\$438,000	<u>\$266,897</u>	\$500,000	<u>\$1,204,897</u>
FY 2020 TPF			\$212,000			\$212,000
FY 2021 TPF			\$226,000			\$226,000
Total FY 2020 and 2021 TPF			\$438,000			\$438,000
<p>TxDOT will apply transportation development credits sufficient to provide the match for FHWA PL-112 and FTA Section 5303 programs. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.</p> <p>* TPF is a combination of FHWA PL 112 and FTA 5303 funds.</p>						

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

**Budget Summary by Task and Funding Source <sup>1</sup>**

UPWP Task	FTA Task	Description	Transportation Planning Funds (TPF) *	FY 2020 TPF	FY 2021 TPF	State	Other	Total Funds
1.0	44.21.00	Administration/Management	\$1,608,000	\$778,000	\$830,000			\$1,608,000
2.0	44.22.00	Data Development and Maintenance	\$874,000	\$422,000	\$452,000			\$874,000
3.0 <sup>1</sup>	44.24.00 44.25.00	Short Range Planning	<u>\$2,375,169</u>	<u>\$1,228,169</u>	\$1,147,000		\$4,075,000	<u>\$6,450,169</u>
4.0 <sup>1</sup>	44.23.01 44.23.02	Metropolitan Transportation Plan	<u>\$1,819,916</u>	<u>\$911,916</u>	\$908,000		\$10,000,000	<u>\$11,819,916</u>
5.0 <sup>1</sup>	44.27.00	Special Studies	\$438,000	\$212,000	\$226,000		<u>\$766,897</u>	<u>\$1,204,897</u>
Total <sup>1</sup>			<u>\$7,115,085</u>	<u>\$3,552,085</u>	\$3,563,000		<u>\$14,841,897</u>	<u>\$21,956,982</u>
<p>TxDOT will apply transportation development credits sufficient to provide the match for FHWA PL-112 and FTA Section 5303 programs. As the credits reflect neither cash nor man-hours they are not reflected in the funding tables.</p> <p>* TPF is a combination of FHWA PL 112 and FTA 5303 funds.</p>								

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

**Budget Summary by Funding Source**

<b>Transportation Planning Funds (TPF)</b>	
FHWA (PL-112+ Section 5303) (FY 2020)	\$2,593,000
FHWA (PL-112+ Section 5303) (FY 2021)	\$2,593,000
Programmed Carryover <sup>1</sup>	<u>\$174,085</u>
Estimated unprogrammed carryover funding	\$2,000,000
Total TPF Available to Program <sup>1</sup>	<u>\$7,360,085</u>
<b>Total TPF Programmed <sup>1</sup></b>	<b><u>\$7,115,085</u></b>
FY 2020 <sup>1</sup>	<u>\$3,552,085</u>
FY 2021	\$3,563,000
TPF Balance Note: per the MPO's FY 2009 audit the MPO will maintain a minimum balance of \$55,000 for compensated absences liability. The MPO also has a five year legal services contract with a total unprogrammed potential liability of approximately \$160,000 to FY 2020.	\$245,000
<b>Other Funds <sup>1</sup></b>	
STP-MM/STBG: Federal + local match (Subtask 3.5)	\$3,000,000
FTA: Federal +\$250,000 local match (Subtask 3.6)	\$1,075,000
STP-MM/STBG: Federal + local match (Subtask 4.4)	\$10,000,000
STP-MM/STBG: Federal portion only (Subtask 5.2) <sup>1</sup>	<u>\$266,897</u>
Other (Subtask 5.3)	\$500,000
<b>Total Other Funds Programmed <sup>1</sup></b>	<b><u>\$14,841,897</u></b>
<b>Total Funds Programmed <sup>1</sup></b>	<b><u>\$21,956,982</u></b>

<sup>1</sup> Amended by the AAMPO Transportation Policy Board on January 27, 2020.

## **Transportation Policy Board**

**January 27, 2020**

### **9. Action on the FY 2019 Annual Disadvantaged Business Enterprise Report**

#### **Purpose**

The purpose of this agenda item is to accept the Annual Disadvantaged Business Enterprise (DBE) report which documents participation in the MPO's consultant contracts.

#### **Issue**

In September 1989, the MPO Transportation Policy Board established a DBE goal of 25% for all consultant contracts.

In January 1998, this goal was reviewed and the MPO Director was given authorization to manage the MPO's DBE participation goal for individual contracts so that the overall DBE participation meets or exceeds 25%. It was also agreed that an annual update would be provided to the Transportation Policy Board.

In January 2003 it was agreed that the annual report will reflect a rolling five-year average.

As indicated on the attached FY 2019 report, the MPO's actual DBE participation for consultant contracts is 35%, 10 percentage points higher than the established goal.

#### **Action Requested**

**A motion to accept the MPO's Disadvantaged Business Enterprise Report for FY 2019 as presented.**



Alamo Area Metropolitan Planning Organization FY 2015-2019 Contracting History					
Contract	Budget	Percent (Budget)	Expended	Percent (Expended)	Completion Date
<b>Alamo Commutes: Web Based Carpool Matching and Alternative Transportation Tracking Service</b>					<b>Active</b>
<i>Agile Mile</i>	\$140,000		\$9,000		
Non-DBE	\$140,000	100%	\$9,000	100%	
	\$0		\$0		
DBE	\$0	0%	\$0	0%	
Total	<u>\$140,000</u>		<u>\$9,000</u>		
<b>New Braunfels Transit Study</b>					<b>Active</b>
Non-DBE	-	0%	-	0%	
<i>KFH Group</i>	\$191,057		\$83,692		
Toole Design	\$58,943		\$30,140		
DBE	\$250,000	100%	\$113,832	100%	
Total	<u>\$250,000</u>		<u>\$113,832</u>		
<b>Travel Demand Model Updates Study</b>					<b>Active</b>
<i>Cambridge Systematics</i>	\$241,362		\$233,194		
AECOM	\$73,443		\$44,161		
Non-DBE	\$314,805	90%	\$277,355	89%	
Connetics Transportation Group	\$26,372		\$25,908		
Dunbar Transportation Consulting	\$8,823		\$8,823		
DBE	\$35,195	10%	\$34,731	11%	
Total	<u>\$350,000</u>		<u>\$312,086</u>		
<b>Fiscal Years 2017, 2018, 2019, 2020 &amp; 2021 Audit</b>					<b>Active</b>
Non-DBE	-	0%	-	0%	
<i>Garza/Gonzales &amp; Associates</i>	\$140,000		\$61,185		
DBE	\$140,000	100%	\$61,185	100%	
Total	<u>\$140,000</u>		<u>\$61,185</u>		

Contract	Budget	Percent (Budget)	Expended	Percent (Expended)	Completion Date
<b>Legal (2015-2020) FY2019 ONLY</b>					September 2019
Non-DBE	-	0%	-	0%	
<i>Davidson &amp; Troilo</i>	\$40,000		\$7,633		
DBE	\$40,000	100%	\$7,633	100%	
Total	<u>\$40,000</u>		<u>\$7,633</u>		
<b>Regional Thoroughfare Planning Study</b>					February 2019
<i>Parsons Brinkerhoff (WSP)</i>	\$225,000		\$214,278		
MIG, Inc.	\$38,000		\$25,947		
Non-DBE	\$263,000	88%	\$240,225	88%	
James W. Gray, Jr. Rialto Studio	\$22,000		\$16,963		
Gonzalez De La Garza	\$15,000		\$15,001		
DBE	\$37,000	12%	\$31,964	12%	
Total	<u>\$300,000</u>		<u>\$272,189</u>		
<b>Bike Master Plan Study</b>					May 2019
Halff & Associates	\$31,655		\$31,132		
Non-DBE	\$31,655	14%	\$31,132	14%	
<i>Toole Design Group</i>	\$193,345		\$193,345		
DBE	\$193,345	86%	\$193,345	86%	
Total	<u>\$225,000</u>		<u>\$224,477</u>		
<b>SA-BC Comprehensive Transportation Micro-Model Study</b>					September 2018
<i>Cambridge Systematics</i>	\$119,958		\$119,006		
Non-DBE	\$119,958	86%	\$119,006	86%	
Connetics Transportation Group	\$20,042		\$20,042		
DBE	\$20,042	14%	\$20,042	14%	
Total	<u>\$140,000</u>		<u>\$139,048</u>		
<b>Legal (2015 - 2020) FY 2018 ONLY</b>					September 2018
Non-DBE	-	0%	-	0%	
<i>Davidson &amp; Troilo</i>	\$40,000		\$7,410		
DBE	\$40,000	100%	\$7,410	100%	
Total	<u>\$40,000</u>		<u>\$7,410</u>		

Contract	Budget	Percent (Budget)	Expended	Percent (Expended)	Completion Date
<b>Regional Transportation Attitude Survey</b>					July 2018
<i>ETC</i>	\$189,424		\$189,424		
Halff & Associates	\$10,576		\$10,576		
Non-DBE	\$200,000	100%	\$200,000	100%	
	-		-		
DBE	-	0%	-	0%	
Total	<u>\$200,000</u>		<u>\$200,000</u>		
<b>Fiscal Years 2012, 2013, 2014, 2015 &amp; 2016 Audit</b>					May 2017
	-		-		
Non-DBE	-	0%	-	0%	
<i>Garza/Gonzales &amp; Associates</i>	\$125,000		\$119,060		
DBE	\$125,000	100%	\$119,060	100%	
Total	<u>\$125,000</u>		<u>\$119,060</u>		
<b>Regional Multimodal Study of Managed and/or Transit Priority Lanes</b>					April 2017
<i>Parsons Brinckerhoff</i>	\$247,077		\$247,055		
Chuck Fuhs, LLC	\$2,663		\$2,663		
Non-DBE	\$249,740	83%	\$249,718	83%	
<i>Gonzalez De La Garza</i>	\$50,260		\$50,260		
Gram Traffic Counting, Inc.	-		-		
DBE	\$50,260	17%	\$50,260	17%	
Total	<u>\$300,000</u>		<u>\$299,978</u>		
<b>Legal (2015 - 2020) FY 2016 ONLY</b>					September 2016
	-		-		
Non-DBE	-	0%	-	0%	
<i>Davidson &amp; Troilo</i>	\$40,000		\$6,365		
DBE	\$40,000	100%	\$6,365	100%	
Total	<u>\$40,000</u>		<u>\$6,365</u>		
<b>Regional Bicycle and Pedestrian Planning Study</b>					August 2016
<i>Halff Associates, Inc.</i>	\$151,416		\$153,130		
Non-DBE	\$151,416	55%	\$153,130	56%	
RJ Rivera Associates	\$2,583		\$194		
Toole Design Group	\$121,001		\$120,946		
DBE	\$123,584	45%	\$121,140	44%	
Total	<u>\$275,000</u>		<u>\$274,270</u>		

Contract	Budget	Percent (Budget)	Expended	Percent (Expended)	Completion Date
<b>Legal (2015 - 2020) FY2015 ONLY</b>					September 2015
Non-DBE	-	0%	-	0%	
<i>Davidson &amp; Troilo</i>	\$40,000		\$3,101		
DBE	\$40,000	100%	\$3,101	100%	
Total	<u>\$40,000</u>		<u>\$3,101</u>		
<b>Traffic Signal Re-Timing Study VI</b>					September 2015
<i>Kimley Horn</i>	\$281,189		\$280,258		
Gerry De Camp	\$6,101		\$4,052		
Non-DBE	\$287,290	78%	\$284,310	77%	
AC Group, LLC	\$82,710		\$82,710		
DBE	\$82,710	22%	\$82,710	23%	
Total	<u>\$370,000</u>		<u>\$367,020</u>		
<b>Support for the Metropolitan Transportation Plan Update</b>					February 2015
<i>Parsons Brinckerhoff</i>	\$372,327		\$361,242		
Non-DBE	\$372,327	74%	\$361,242	76%	
Bain Medina Bain, Inc.	\$21,521		\$19,776		
Ximenes & Associates, Inc.	\$72,215		\$70,687		
Bender Wells Design Clark, Inc.	\$33,937		\$26,260		
DBE	\$127,673	26%	\$116,723	24%	
Total	<u>\$500,000</u>		<u>\$477,965</u>		
<b>Legal (2010 - 2015)</b>					February 2015
Non-DBE	-	0%	-	0%	
<i>Davidson &amp; Troilo</i>	\$80,000		\$55,275		
DBE	\$80,000	100%	\$55,275	100%	
Total	<u>\$80,000</u>		<u>\$55,275</u>		
<b>Total</b>					
Non-DBE	\$2,130,191	60%	\$1,925,118	65%	
DBE	<u>\$1,424,809</u>	40%	<u>\$1,024,776</u>	35%	
Grand Total	\$3,555,000		\$2,949,894		

## **Transportation Policy Board**

**January 27, 2020**

### **10. Update on Revisions to MPO Bylaws**

#### **Purpose**

The purpose of this agenda item is to receive an update on proposed revisions to the MPO's bylaws.

#### **Issue**

During the August Executive Committee meeting, the Committee discussed the possibility of creating a different method of selecting the Chair and Vice Chair Board positions. Frank Garza drafted changes to the organization's bylaws based on that meeting. At the Executive Committee meeting in January further changes were discussed. Mr. Garza will present the draft revisions for discussion at your meeting.

#### **Action Requested**

**For information only. No action is being requested. Action is tentatively scheduled for March.**

**Transportation Policy Board**

**January 27, 2020**

**11. Discussion and Appropriate Action on a Presentation on VIA Reimagined**

**Purpose**

The purpose of this agenda item is to receive a presentation from staff at VIA Metropolitan Transit on their VIA Reimagined Program.

**Issue**

VIA Reimagined is VIA's ten year plan towards implementation of their Vision 2040 Plan. VIA Reimagined includes 1) a Better Bus System, 2) an Advanced Rapid Transit Network and 3) Smart Transit technology.

The presentation is attached and more information can be found at:

<https://www.viainfo.net/reimagined/>

**Action Requested**

**For information and discussion only.**



# VIA Reimagined

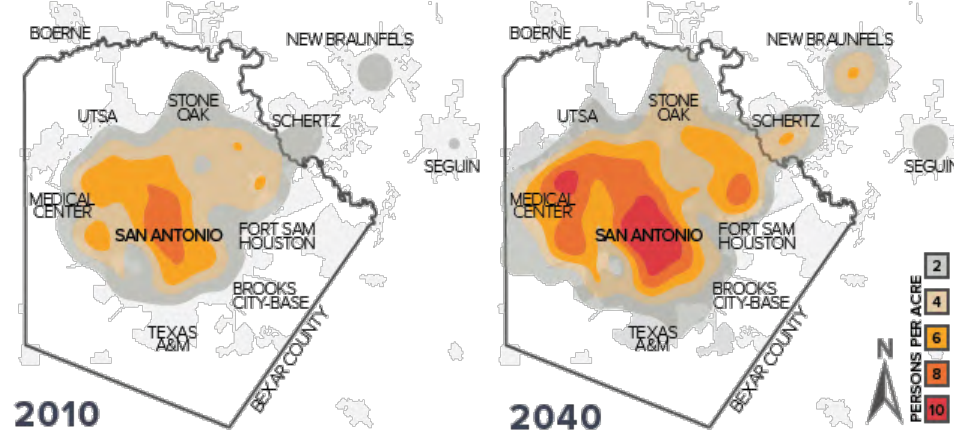
⊕ Alamo Area MPO – Transportation Policy Board  
JANUARY 27, 2020





# Our Region is Growing

POPULATION GROWTH



1.6  
MILLION  
NEW RESIDENTS



35  
PERCENT

INCREASE IN TRAFFIC  
CONGESTION



ROADWAY CONGESTION



41  
Minutes

ADDITIONAL  
COMMUTE TIME





# Vision 2040

## AAMPO Mobility 2040 2013-2014



## Long Range Plans 2015-2016



## Implementation Studies 2017



## Implementation Plans



# VIA Reimagined Builds on Vision 2040



**2**  
YEARS OF  
OUTREACH



**50,000**  
INDIVIDUALS



**25,000**  
IMPRESSIONS



**6,000**  
COMMENTS



**10,100**  
SURVEYS



**275**  
EVENTS

WE LEARNED ABOUT WHAT MATTERS MOST TO YOU



# Implementing the Vision

## THREE FOCUS AREAS

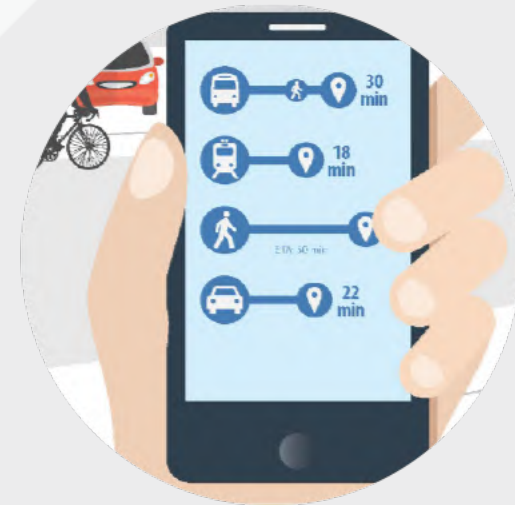
### BETTER BUS SYSTEM



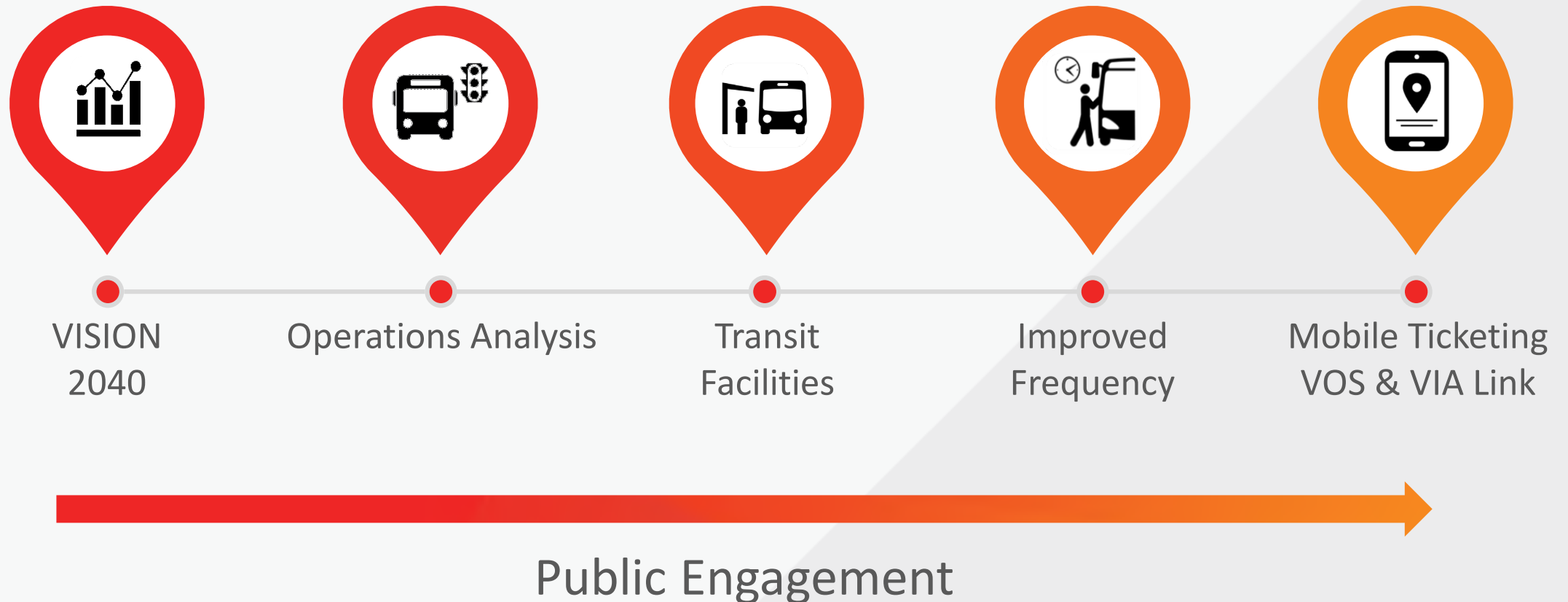
### RAPID TRANSIT NETWORK



### SMART TRANSIT



# Coming into Focus



# WHAT IS reimagined?

A 10-year draft plan to offer  
**BETTER, FASTER, SMARTER**  
transit options that work for everyone.





# Guiding Elements



## **FREQUENT**

A network where core network bus service will operate at a frequency of 20 minutes or better.



## **DIRECT**

A network with direct connections to major activity centers.



## **SIMPLE**

A network that is easy to understand and simple to use.



## **CONVENIENT**

A network where routes and services connect people to key destinations.



# 3 Key Parts to the Plan

## SMART TRANSIT



Using technology to improve the customer experience

## BETTER BUS SYSTEM



Improved frequency and reliability across the service area

## ADVANCED RAPID TRANSIT



A network of high-capacity vehicles running in a dedicated lane to bypass traffic



# Smart Transit

- Innovation that makes VIA service flexible and easy to use
- Real-time bus arrival information
- VIA Link and other on-demand, app-based ride-share services
- Connecting options such as bikes, scooters and ride-share services
- Easy options to buy fares before boarding

Using technology in transit to improve the customer experience.



Simple



Convenient





# Better Bus System

IMPLEMENTED DURING THE FIRST 5 YEARS

- More frequent service
- More Express and Crosstown routes
- More late-night and weekend service
- More access to jobs and population centers

## MAJOR SYSTEM-WIDE IMPROVEMENTS TO THE BUS NETWORK



Frequent



Direct

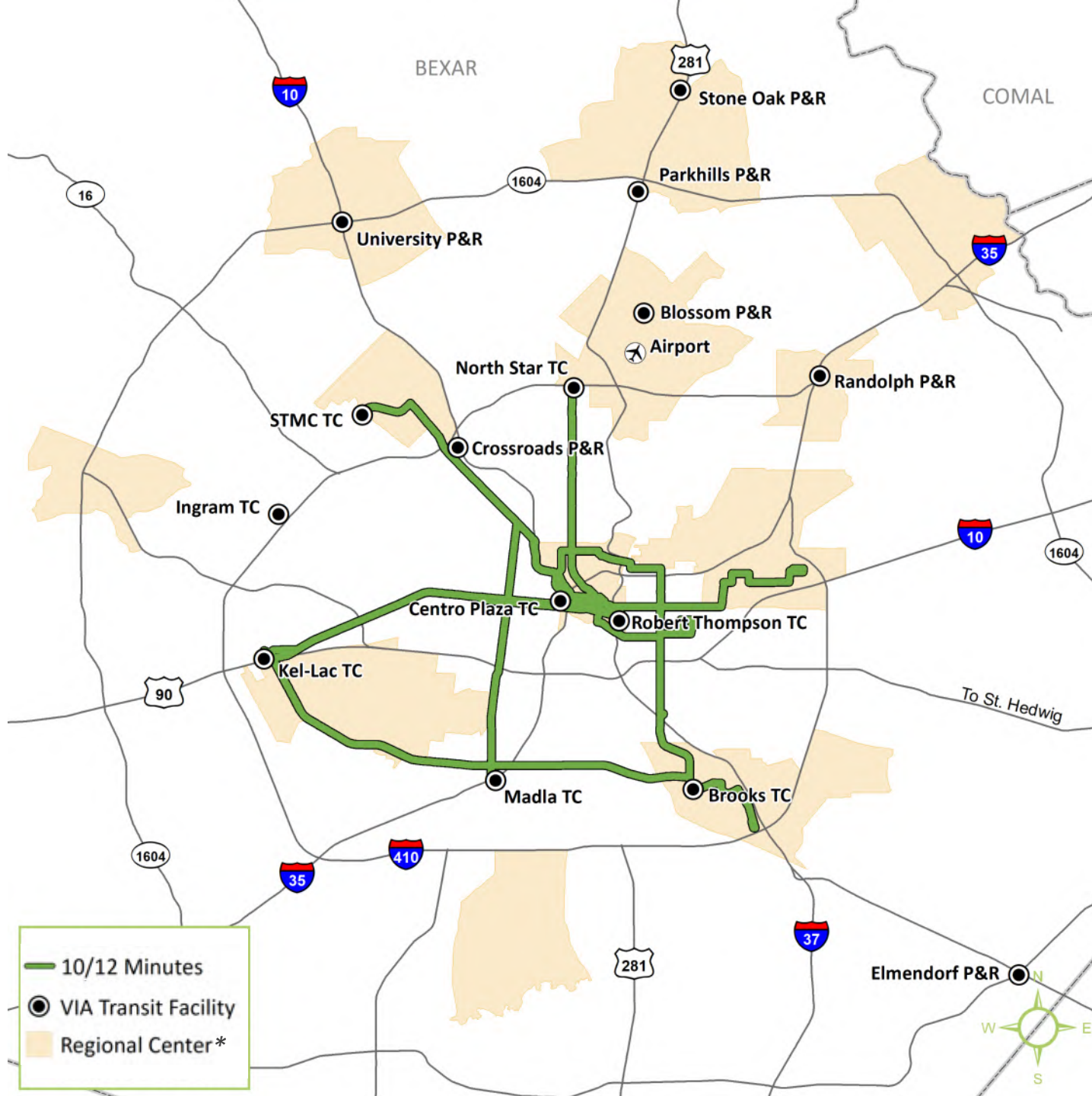
IMPLEMENTATION

CORE NETWORK

**2023**

EXPRESS NETWORK

**2024**

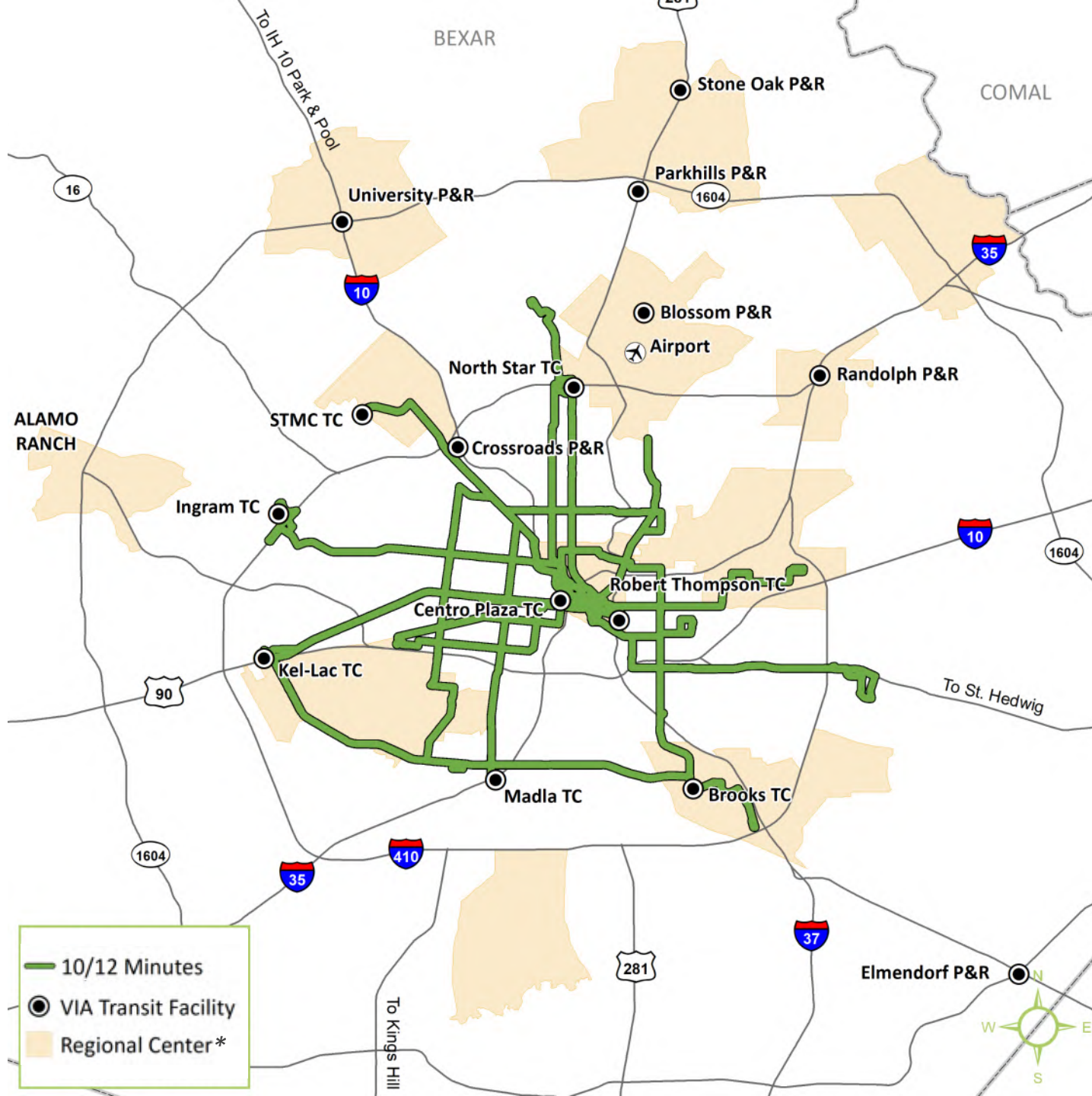


# 2019

## Frequency of 12 Minutes or Better

### PEAK WEEKDAY SERVICE

*\*SA Tomorrow Comprehensive Plan*



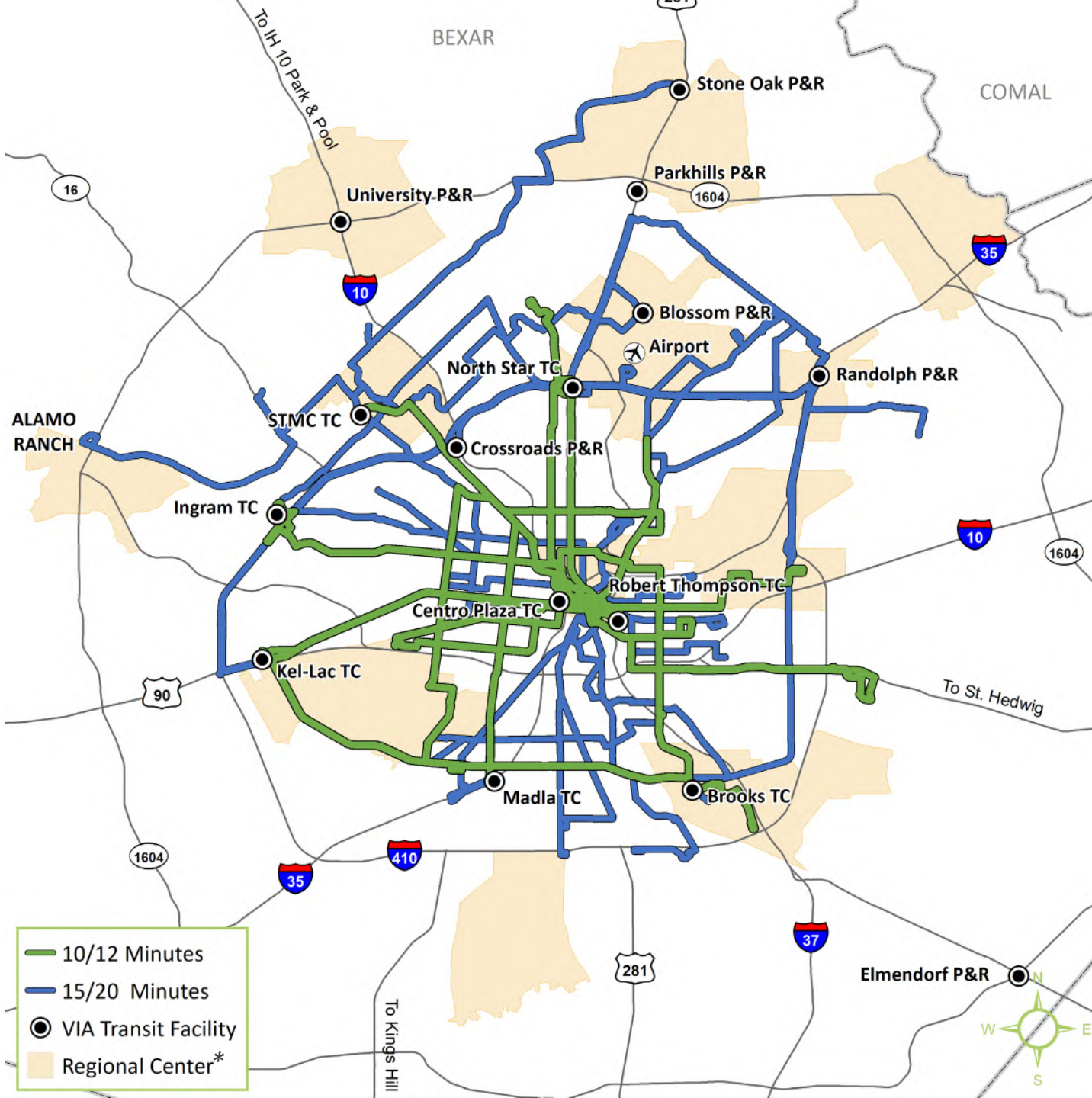
# 2023

## Frequency of 12 Minutes or Better

### PEAK WEEKDAY SERVICE

*\*SA Tomorrow Comprehensive Plan*





# 2023 Core Network

Frequency of  
20 Minutes or Better

PEAK WEEKDAY SERVICE

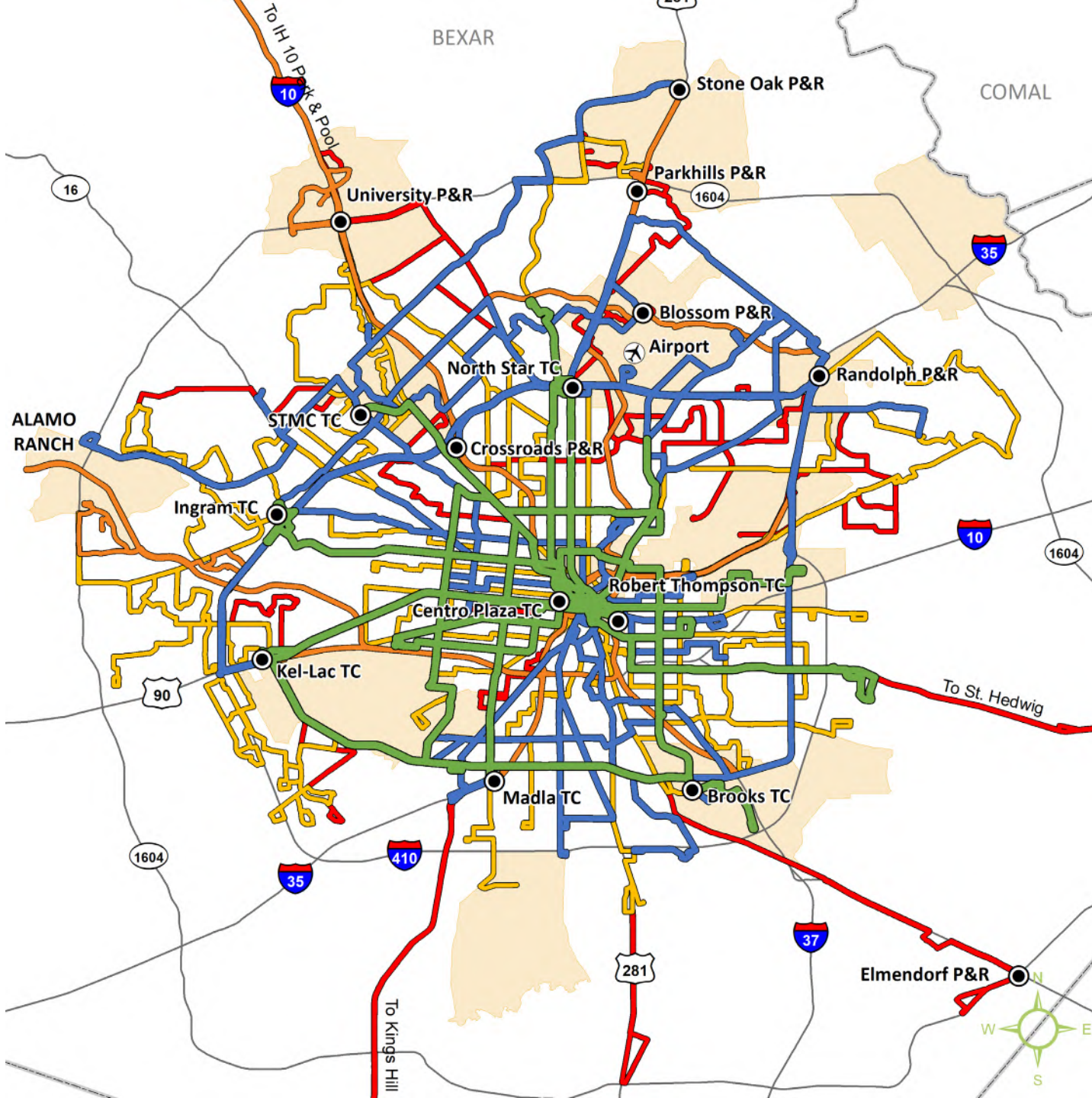
*\*SA Tomorrow Comprehensive Plan*



# 2024 Express Service

*\*SA Tomorrow Comprehensive Plan*

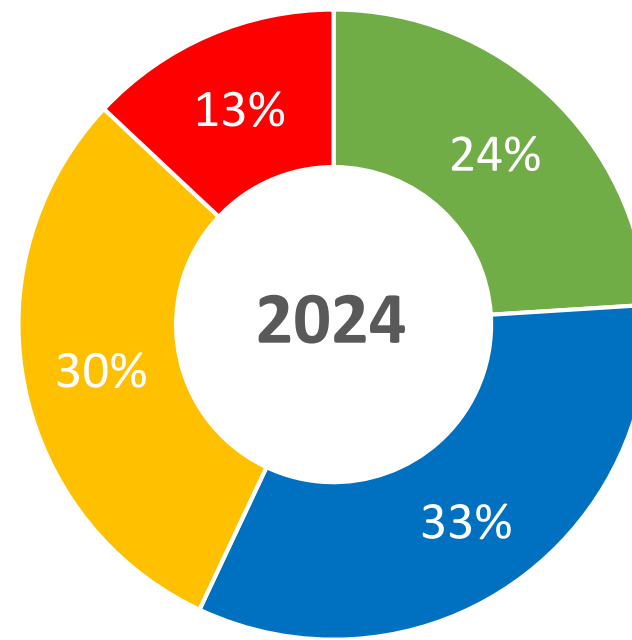
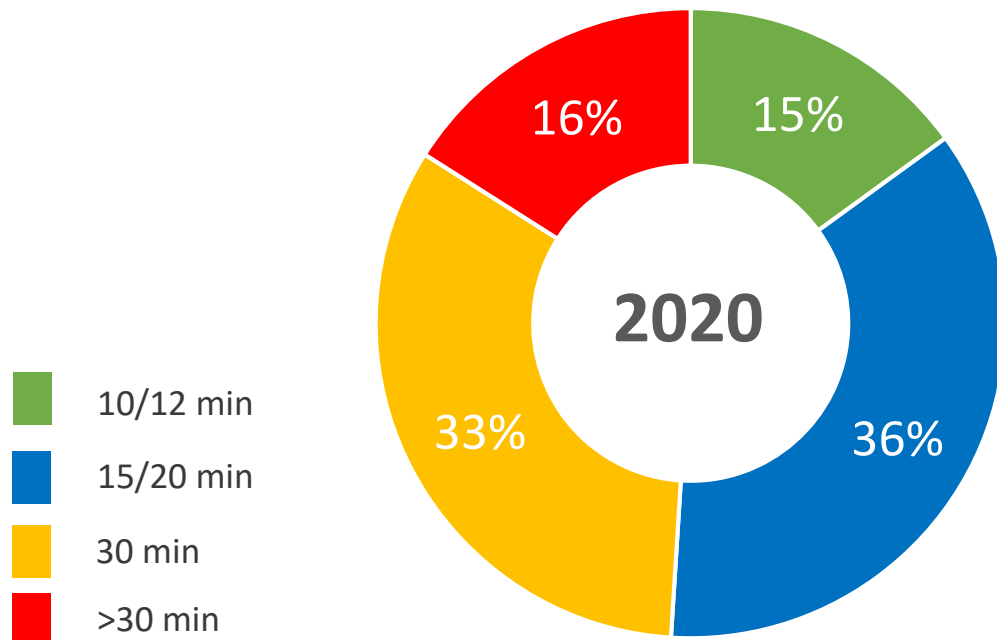




# 2024 Better Bus System

Increased Frequency  
New Express Service  
Key Connections

# Frequency of Weekday Service



## 76%

INCREASE IN  
SERVICE HOURS  
ATTRIBUTED TO  
FREQUENCY OF  
12-MIN OR BETTER



# Advanced Rapid Transit Network

The future network to move people faster.

- 10 minute or better service all day
- Modern vehicles with all-door, level boarding
- Off-board fare collection
- Dedicated lanes to keep transit moving
- Transit signal priority





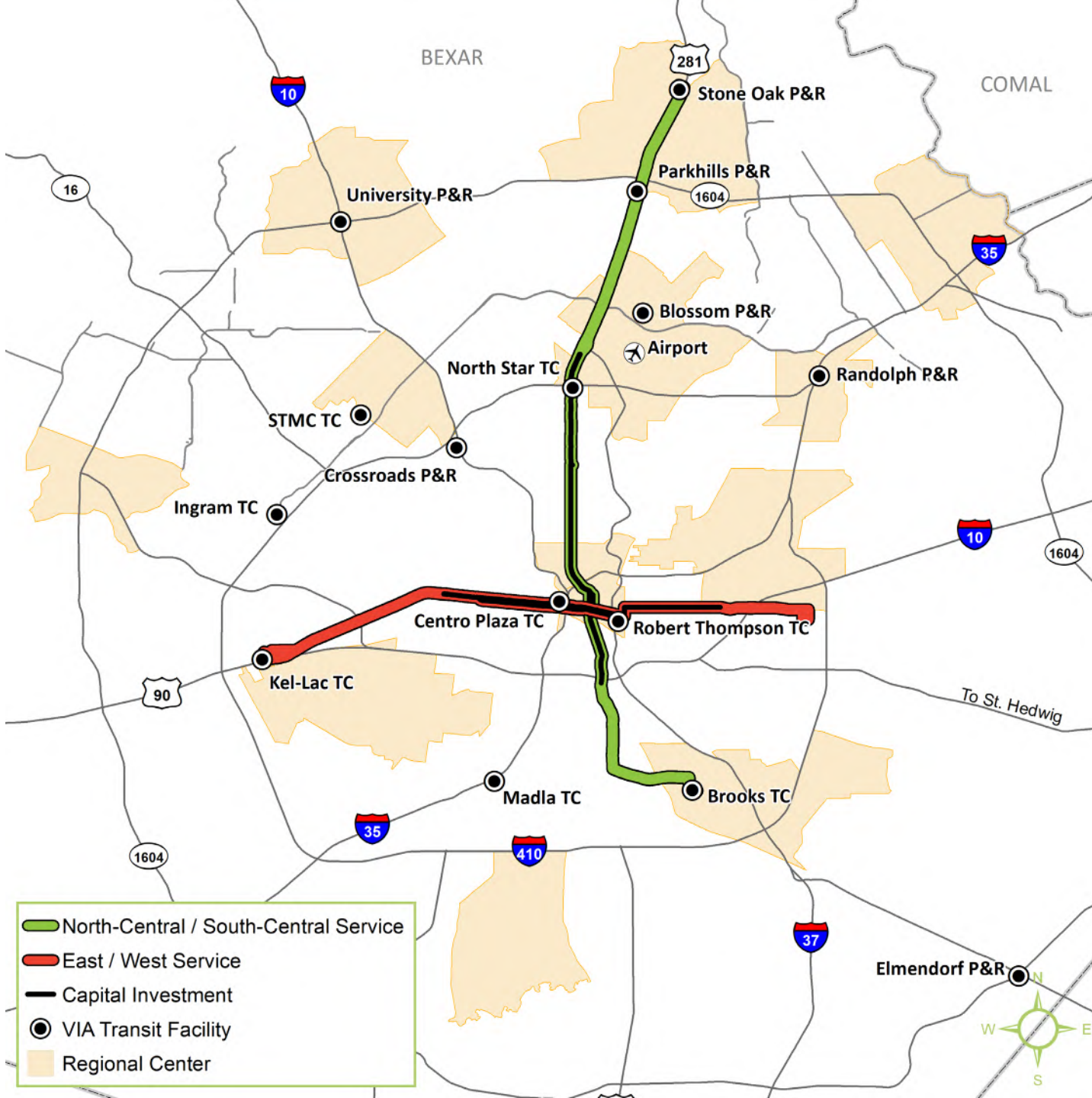
# Advanced Rapid Transit

PHASE 1A  
NORTH/  
SOUTH  
CORRIDOR

PLANNED OPENING  
**2028**

PHASE 1B  
EAST/WEST  
CORRIDOR

PLANNED OPENING  
**2030**



# Work Done in FY 2019

- ART Phasing and Implementation Plan
- ART Service Plan Development
- Planning-Level Cost Estimation
- Development of Better Bus Feeder Network
- Ridership Forecast Model Updating: AAMPO 2045 Regional Model
- Visits/Tours with other BRT Operators for Lessons Learned

# Advanced Project Definition Tasks

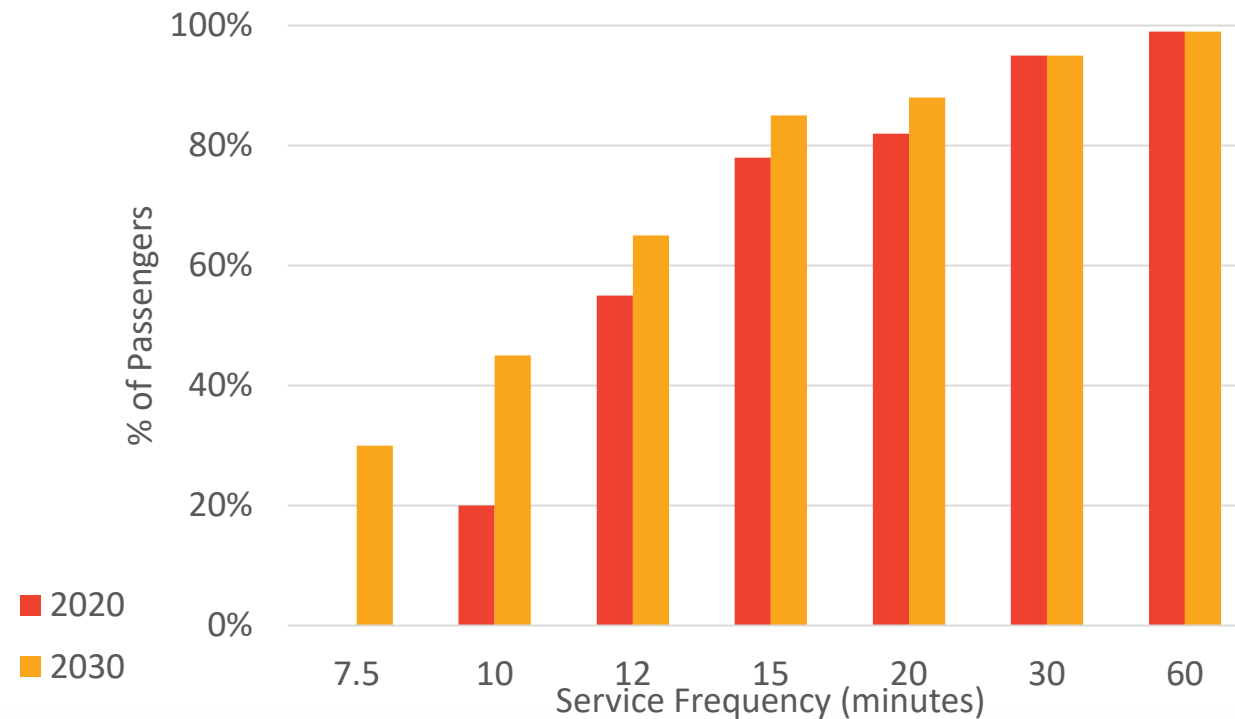
- Award of a General Engineering/Planning Consultant Contract
- Traffic Analysis and Simulations
- Environmental Constraints/Fatal Flaw Analysis
- Conceptual Plan Development (5% design)
  - Update to Cost Estimates
  - Update to Ridership Estimates
  - Update to Federal Readiness Scoring

# Advanced Rapid Transit Coordination

- Development of ART Technical Advisory Committee
- Updates to MPO TAC
- Stakeholder/Partner Meetings as needed
- Public Involvement

# Improved Access to Transit Service

ACCESS TO SERVICE WITHIN A QUARTER OF A MILE



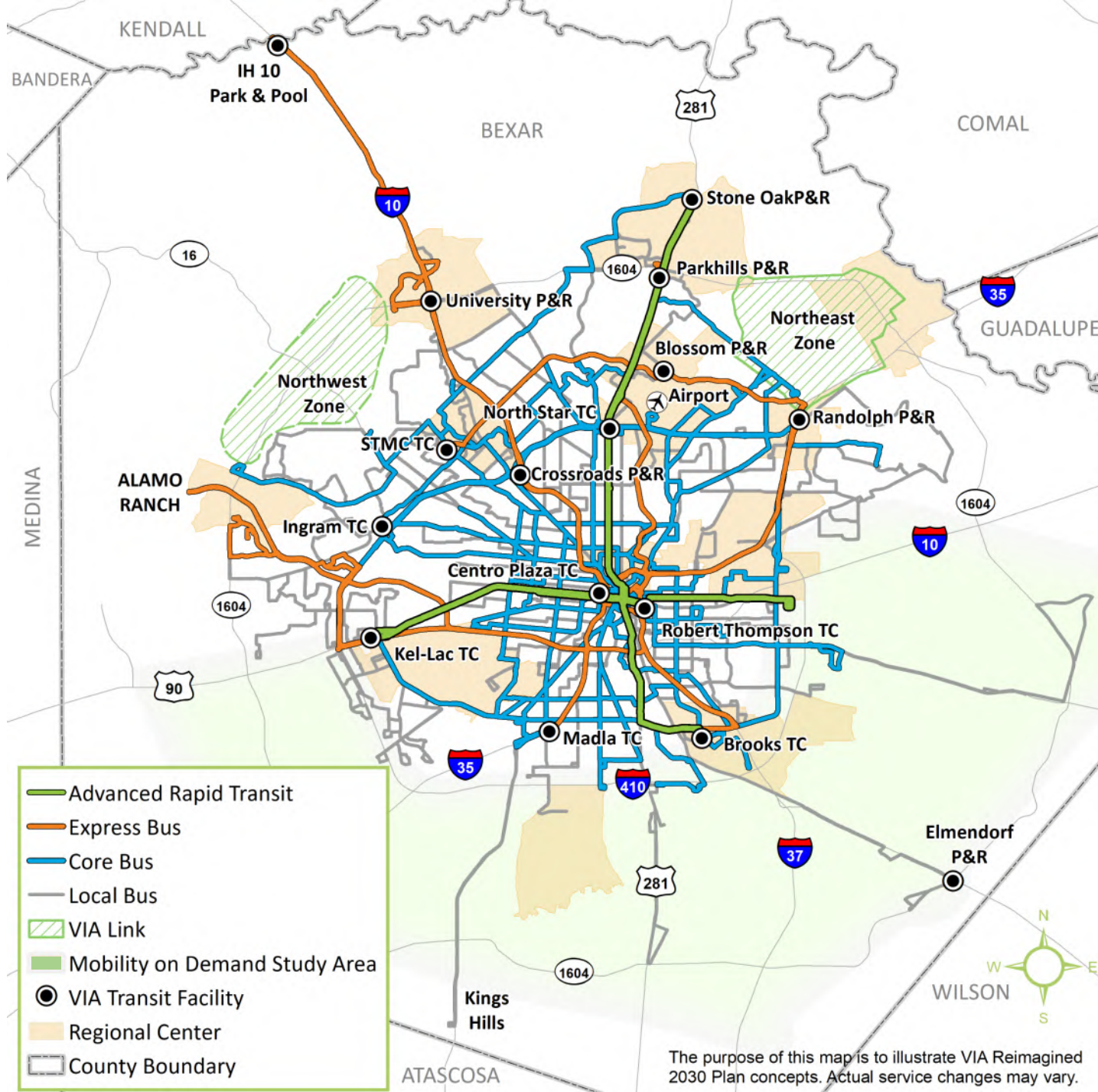


# Improved Access to Neighborhoods and Jobs

ACCESS TO PEAK SERVICE WITHIN A QUARTER OF A MILE

	12 Minutes or Better		20 Minutes or Better	
	2020	2030	2020	2030
People in Neighborhoods	167,971	311,949	501,589	633,327
Jobs	170,894	251,478	408,224	464,579





VIA reimagined

# What are the benefits?

2030 NETWORK  
CREATING OPPORTUNITIES FOR  
EVERYONE

## FREQUENT

A network where core network bus service will operate at a frequency of 20 minutes or better.

## DIRECT

A network with direct connections to major activity centers.

## SIMPLE

A network that is easy to understand and simple to use.

## CONVENIENT

A network where routes and services connect people to key destinations.

# Implementation

ANNUALIZED, CUMMULATIVE ESTIMATED O&M COSTS (\$M) AS PHASES ARE IMPLEMENTED

## BETTER BUS

Improve weekday and weekend frequency and add morning, evening and late-night service

**JAN 2023**

## BETTER BUS

Sustain frequency improvements made with CMAQ funding

**MAY 2023**

## MOD

Business model undefined

**BETTER BUS**  
Express Service

**JAN 2024**

## ART 1A

BRT from Stone Oak Park & Ride to Brooks Transit Center

**JAN 2028**

## ART 1B

BRT from Kel-Lac to Eastside Transit Center

**JAN 2030**





# Imagine where we can go, together

LET'S HEAR FROM YOU!

[VIAinfo.net/reimagined](https://viainfo.net/reimagined)



Email us at [reimagined@viainfo.net](mailto:reimagined@viainfo.net)



Mail comments to: VIA Reimagined  
800 W. Myrtle St.  
San Antonio,  
Texas 78212

## **Transportation Policy Board**

**January 27, 2020**

### **12. Monthly Status Reports**

#### **Purpose**

The purpose of this agenda item is to provide information on several important issues.

#### **Issue**

Reports will be presented as follows:

- a. Alamo Regional Mobility Authority/Bexar County (Green)
- b. Air Quality Issues (Rath)
- c. City of San Antonio (Reinhardt)
- d. San Antonio Mobility Coalition (Boyer)
- e. Texas Department of Transportation (Jorge)
- f. VIA Metropolitan Transit (Arndt)
- g. Others

#### **Action Requested**

**For information, discussion and action as necessary.**

**Transportation Policy Board**

**January 27, 2020**

**13. Executive Session - Pursuant to Chapter 551, Subchapter D, Texas Government Code**

At any time during the meeting of the MPO Transportation Policy Board, the Board reserves the right to adjourn into executive Session at any time to discuss any of the matters listed on the posted agenda, as authorized by Texas Government Code Section 551.071 (consultation with attorney), Section 551.072 (deliberations about real property), Section 551.074 (personnel matters), and Section 551.086 (economic development).

**14. Adjourn**