



Memorandum November 25, 2015

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

To: All Members, Transportation Policy Board

From: Ray Lopez, 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, December 7, 2015 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 (page 3)
2. Director's Report – MPO (Martinez) (page 4)
 - a. The 11th annual Texas Transportation Forum will be held in Austin at the JW Marriott Hotel on January 4-6, 2016
 - b. The next MPO Bike Night will be on Wednesday, January 13, 2016
 - c. The MPO Office will be closed on December 25th for Christmas Day, January 1st for New Year's Day and January 18th in observance of Martin Luther King, Jr. Day
- 3 Citizens to be Heard (page 5)

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  TTD 1 (800) 735-2989

 www.alamoareampo.org

Transportation Policy Board**December 7, 2015**

4. **Approval** of the October 26, 2015 Meeting Minutes (*page 6*)
5. Presentation on the New Ozone Standard and the Implications for the Alamo Region – AACOG/MPO (Williams/Martinez) (*page 11*)
6. Status Report on the IH 10 West Project – TxDOT (Bean) (*page 20*)
7. Status Report on the Development of the FY 2017-2020 Transportation Improvement Program – MPO (Geiger) (*page 21*)
8. Presentation of Roadway and Transit Amendments to the Metropolitan Transportation Plan and the FY 2015-2018 Transportation Improvement Program – MPO (Geiger) (*page 23*)
9. Monthly Status Reports (*page 36*)
 - a. Alamo Regional Mobility Authority (John Clamp)
 - b. City of San Antonio (Mike Frisbie)
 - c. Lone Star Rail District and Air Quality Issues (Diane Rath)
 - d. San Antonio Mobility Coalition (Vic Boyer)
 - e. Texas Department of Transportation (Mario Jorge)
 - f. VIA Metropolitan Transit (Jeff Arndt)
 - g. Others
10. Discussion and Appropriate Action on Agenda Items for Upcoming Transportation Policy Board Meetings – MPO (Martinez) (*page 37*)
11. Executive Session - Pursuant to Chapter 551, Subchapter D, Texas Government Code (*page 38*)

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)



12. Adjourn (*page 38*)

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Transportation Policy Board**December 7, 2015****1. Roll Call**

Councilman Ray Lopez (<i>Chair</i>)	City of San Antonio, District 6	210-207-7065
Commissioner Kevin A. Wolff (<i>Vice Chair</i>)	Bexar County	210-335-2613
Ms. Rebecca Cedillo	Advanced Transportation District	210-299-5858
Mr. John Clamp	Alamo Regional Mobility Authority	210-335-6716
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
Councilman Jeff Haberstroh	City of Boerne	830-249-9511
Mayor Pro Tem Ron Reaves	City of New Braunfels	830-221-4000
Councilman Roberto Treviño	City of San Antonio, District 1	210-207-7279
Councilwoman Shirley Gonzales	City of San Antonio, District 5	210-207-7043
Councilman Ron Nirenberg	City of San Antonio, District 8	210-207-7086
Mr. John Dugan, AICP	City of San Antonio	210-207-0147
Mr. Michael S. Frisbie, P.E.	City of San Antonio	210-207-8140
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
Mayor Pro Tem Kevin Hadas [Selma]	Northeast Partnership	210-651-6661
Mr. Mario Jorge, P.E.	Texas Department of Transportation	210-615-5803
Dr. Richard Gambitta	VIA Metropolitan Transit	210-299-5858

Ex-Officio Members

Mr. Greg P. Wood	Federal Highway Administration
Mr. Timoteo "Tim" Juarez	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

- a. The 11th annual Texas Transportation Forum will be held in Austin at the JW Marriott Hotel on January 4-6, 2016
- b. The next MPO Bike Night will be on Wednesday, January 13, 2016
- c. The MPO Office will be closed on December 25th for Christmas Day, January 1st for New Year's Day and January 18th in observance of Martin Luther King, Jr. Day

Transportation Policy Board

December 7, 2015

3. Citizens to Be Heard

Transportation Policy Board

December 7, 2015

4. Approval of the October 26, 2015 Meeting Minutes

Issue

The October 26, 2015 meeting minutes are attached for your review.

Action Requested

A motion to approve the October 26, 2015 meeting minutes.



Transportation Policy Board Meeting Minutes October 26, 2015

1. Roll Call

Members Present:

Ms. Rebecca Cedillo
Councilman Jeff Haberstroh
Councilman Ron Reaves
Councilwoman Shirley Gonzales
Councilman Ray Lopez (Chair)
Councilman Roberto Treviño
Mr. Mike Frisbie, P.E.
Ms. Betty Ann Mathies
Commissioner Kevin Webb
Mayor Chris Riley
Judge Kyle Kutscher
Councilman Kevin Hadas
Mr. Rick Castañeda
Mr. Marc Harrison

Advanced Transportation District
City of Boerne
City of New Braunfels
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
Northeast Partnership
Texas Department of Transportation
VIA Metropolitan Transit

Members Absent:

Mr. John Clamp
Commissioner Tommy Calvert
Commissioner Sergio "Chico" Rodriguez
Commissioner Kevin Wolff (Vice-Chair)
Ms. Renee Green, P.E.
Councilman Ron Nirenberg
Mr. John Dugan, AICP

Alamo Regional Mobility Authority
Bexar County
Bexar County
Bexar County
Bexar County
City of San Antonio
City of San Antonio

Others Present:

Mr. Isidro "Sid" Martinez
Mr. Vic Boyer
Mr. Timoteo Juarez
Mr. Jeff Arndt

Metropolitan Planning Organization
San Antonio Mobility Coalition
Texas Department of Transportation
VIA Metropolitan Transit

Transportation Policy Board

October 26, 2015

2. Director's Report

- a. AAMPO's Federal Certification Review Outcome
- b. GIS Day will be held on Friday, November 13, 2015 at the Texas A&M University-San Antonio Campus
- c. Proposed Air Quality Ozone Standard
- d. Submittals for the STP-MM Call for Projects are due to the MPO on December 1, 2015
- e. The November and December Transportation Policy Board meetings are combined into one meeting that will be held on Monday, December 7, 2015
- f. A calendar of 2016-2017 Transportation Policy Board meetings is provided
- g. The MPO Office will be closed on November 11th in observance of Veteran's Day and November 26th and 27th for the Thanksgiving Holiday.

3. Citizens to be heard

There were 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 September 14, 2015 Meeting Minutes
5. Action on Revisions to the Bicycle Mobility Advisory Committee and Pedestrian Mobility Advisory Committee By-Laws
6. Action on the Contract Award for Subtask 4.3 Travel Demand Model Updates

Mayor Chris Riley moved and Commissioner Kevin Webb seconded the motion to approve the Consent Agenda. The motion was unanimously approved.

Items for Individual Discussion and Appropriate Action:

7. Action on Roadway and Transit Amendments to the Metropolitan Transportation Plan and the FY 2015-2018 Transportation Improvement Program

In accordance with the MPO's Policy 3 Guidelines for Programming Projects in the Metropolitan Transportation Plan and the Transportation Improvement Program: "To the extent possible, amendments to delete a project or significantly change the scope of work of a project will be explicitly listed on both the presentation and action agendas for the Transportation Policy Board meetings."

Transportation Policy Board

October 26, 2015

The City of Live Oak has requested CSJ 0915-12-538 on Lookout Road from Toepperwein to Loop 1604 to reconstruct roadway and add bike lanes and drainage structure be deleted.

Commissioner Kevin Webb moved and Councilman Ron Reaves seconded the motion to approve the roadway and transit amendments to the Metropolitan Transportation Plan and the FY 2015-2018 Transportation Improvement Program. The motion was unanimously approved.

8. Action on a Resolution in Support of a Vision Zero Initiative

Councilman Shirley Gonzales moved and Mr. Mike Frisbie seconded the motion to approve the resolution in support of a Vision Zero Initiative with revisions. The motion was unanimously approved.

9. Presentation of Multimodal Transportation Plans and Programs

- a. Regional Bicycle and Pedestrian Planning Study
- b. Lone Star Rail District Update
- c. City of San Antonio Strategic Multimodal Transportation Plan
- d. VIA Metropolitan Transit Vision 2040 Update

For information and discussion only.

10. Monthly Status Reports

- a. Alamo Regional Mobility Authority
- b. City of San Antonio
- c. Lone Star Rail District and Air Quality Issues
- d. San Antonio Mobility Coalition (Vic Boyer)
- e. Texas Department of Transportation (Rick Castañeda)
- f. VIA Metropolitan Transit (Jeff Arndt)
- g. Others

For information and discussion only.

11. Discussion and Appropriate Action on Agenda Items for Upcoming Transportation Policy Board Meetings

This item was not considered.

Transportation Policy Board

October 26, 2015

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

This item was not considered.

Adjourn

There being no further business, the meeting was adjourned at 3:40 p.m.

**Councilman Ray Lopez, Chair
Transportation Policy Board**

Transportation Policy Board

December 7, 2015

5. Presentation on the New Ozone Standard and the Implications for the Alamo Region

Purpose

The purpose of this agenda item is to receive a presentation on the Environmental Protection Agency's new Ozone Standard and the impacts it will have on the Alamo Region.

Issue

On October 1, 2015, the Environmental Protection Agency (EPA) strengthened the National Ambient Air Quality Standards (NAAQS) for ground-level ozone to 70 parts per billion (ppb), based on scientific evidence about ozone's effects on public health and welfare.

The Clean Air Act requires EPA to set the national ambient air quality standards (NAAQS) for ozone and five other pollutants that are considered harmful to public health and the environment (the other pollutants are particulate matter, nitrogen oxides, carbon monoxide, sulfur dioxide and lead). The law also requires EPA to periodically review the standards to ensure that they provide adequate health and environmental protection, and to update those standards as necessary.

According to the EPA, the updated standards will improve public health, particularly for at-risk groups including children, older adults, people of all ages who have lung diseases such as asthma, and people who are active outdoors, especially outdoor workers.

While 70 ppb is lower than the current 75 ppb standard, it is not as severe as the 65 ppb standard many were anticipating.

More details can be found online at:

<http://www3.epa.gov/ozonepollution/actions.html>

The final rule can be found at:

<http://www3.epa.gov/airquality/ozonepollution/pdfs/20151001fr.pdf>

Action Requested

For information only. No formal action is requested.

Air Quality in San Antonio-New Braunfels MSA

Alamo Area MPO Transportation Policy Board
December 7, 2015

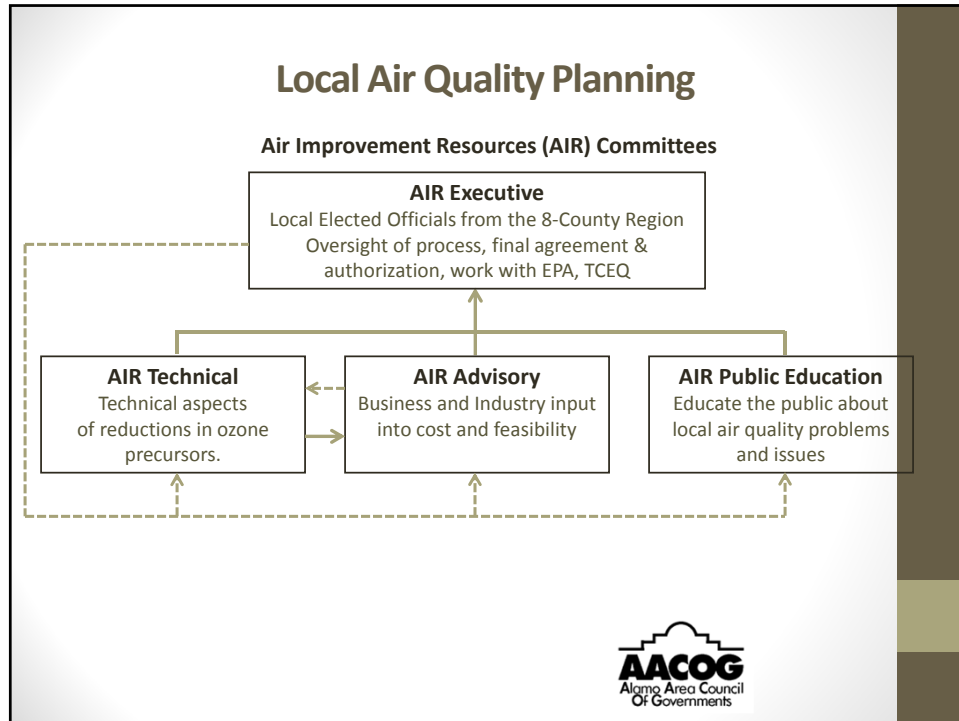


Clean Air Act

- The Federal Clean Air Act requires Environmental Protection Agency (EPA) to set National Ambient Air Quality Standards (NAAQS) for pollutants considered harmful to public health and the environment.
- EPA has set NAAQS for six principal pollutants, which are called "criteria" pollutants.
- The Clean Air Act requires primary standards to be "requisite to protect public health with an adequate margin of safety," including the health of groups of people considered more at risk.
- The Clean Air Act bars EPA from considering cost in setting the NAAQS.

Source: EPA, Dec. 2014. "Proposed Revisions to National Ambient Air Quality Standards for Ozone". Available online:
<http://www.epa.gov/groundlevelozone/actions.html>





Ozone Standard Timeline, EPA

- Oct. 1, 2015: EPA issues a final 70 ppb 8-hour ozone standard
 - Oct. 1, 2016: Implementation Guidance for the ozone standard could be released by the EPA
 - Oct. 2016: State Designation Recommendations due to the EPA (based on 2013, 2014, and 2015 3-year average)
 - June 2017: EPA sends letter to states with proposed nonattainment area designations
 - Oct. 1, 2017: EPA determination of attainment or non-attainment for affected areas (maybe based on 2014, 2015, and 2016 3-year average)
 - Oct. 1 2020: SIP elements for non-attainment areas are due
 - Dec. 31, 2020: Attainment deadline for "Marginal" areas (Impact of the December 2014 court ruling against EPA by the Natural Resource Defense Council?)
 - Dec. 31, 2023: Attainment deadline for "Moderate" areas
- Note: The timeline could change depending on potential litigation



Ozone Standard Compliance Status, San Antonio-New Braunfels MSA, 2013-2015

Regulatory Monitor Site	4th Highest Reading, ppb			Current 3 Year Average
	2013	2014	2015	
Camp Bullis C58	83	72	80	78
San Antonio NW C23	76	69	79	74
Calaveras Lake C59	69	63	68	66

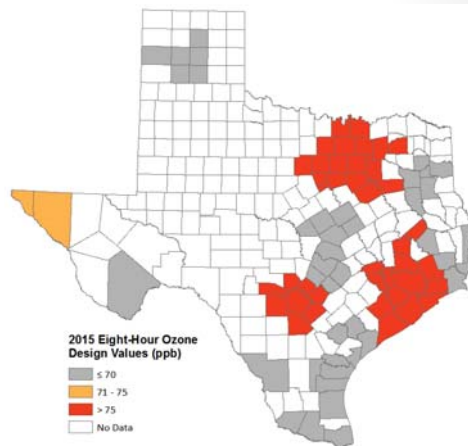
Camp Bullis C58

- 88 ppb on Aug. 29th
- 88 ppb on Aug. 28th
- 87 ppb on Aug. 27th
- 80 ppb on Aug. 3rd



2015 Ozone Design Values by CSA

CSA/CBSA	2015 8Hr Ozone DV (ppb)
Dallas—Fort Worth	83
Houston—The Woodlands	80
San Antonio—New Braunfels	78
El Paso—Las Cruces	71
Killeen-Temple	69
Austin—Round Rock	68
Beaumont—Port Arthur	68
Longview-Marshall	68
Tyler-Jacksonville	67
Waco	67
Amarillo-Borger	66
Corpus Christi—Kingsville—Alice	65
Brewster County (No CSA)	64
Polk County (No CSA)	64
Victoria—Port Lavaca	64
Laredo	59
Brownsville-Harlingen	58
McAllen-Edinburg	54



*2015 design values are calculated as of 9/29/2015 and are subject to change.

**The Brewster County, Randall County, and Polk County monitors are part of the Clean Air Status and Trends Network (CASTNET) of monitors and report data directly to the EPA.

<div>TEXAS COMMISSION ON ENVIRONMENTAL QUALITY</div> <h2>Potential Classification Ranges</h2> <p>Possible Classification Thresholds Based on Percent-Above-Standard Approach 0.070 parts per million (ppm)</p>	
Marginal	0.071 up to 0.081 ppm
Moderate	0.081 up to 0.093 ppm
Serious	0.093 up to 0.105 ppm
Severe – 15	0.105 up to 0.111 ppm
Severe – 17	0.111 up to 0.163 ppm
Extreme	0.163 ppm or more

Marginal and Moderate Ozone Nonattainment Categories

Marginal Ozone Designation

- Emission Inventory for Major Point Sources
- Offset required for new or expanding large businesses (1.1 : 1 for sources with the potential to emit more than 100 tpy)
- Federal General Conformity and Transportation Conformity

Moderate Ozone Designation

- Everything above, and
- Vehicle Inspection/Maintenance
- Offset required for new or expanding large businesses (1.15 : 1 for sources with the potential to emit more than 100 tpy)
- State to Submit a SIP Including:
 - Reasonably Available Control Measures (RACM)
 - Reasonably Available Control Technology (RACT)
 - Reasonable Further Progress (RFP)

RFP must show at least a 15% reduction in baseline VOC emissions in six years.

RACT: the lowest emission limitation that a particular source is capable of meeting by the application of control technology that is reasonably available considering technological and economic feasibility

RACM: EPA guidance interprets RACM provision to require a demonstration that the state has adopted all reasonable measures to meet RFP requirements and to demonstrate attainment as expeditiously as practicable. Available online:

<http://www.epa.gov/eogapti1/video/sip2009/JohnSilvasi.pdf>

Source: TCEQ Working Paper, March 22, 2015. "Potential Costs of a 2015 Ozone Nonattainment Designation for the San Antonio Area".

TCEQ. "Texas Emissions Reduction Plan (TERP)". Available online: http://www2.epa.gov/sites/production/files/2015-02/documents/062404_terp.pdf

Accessed 05/14/15

The Potential Costs of an Ozone Nonattainment Designation to Austin

- The 3-Year 8-hour ozone average in Austin is 69 ppb (2012-2014)

General Assumptions

- EPA sets the new ozone standard at 65 parts per billion (ppb) by October 1, 2015;
- EPA designates all five counties of the Austin-Round Rock MSA as a Marginal nonattainment area in late 2017;
- Austin MSA's ozone levels do not decrease quickly enough to attain the new standard by the end of the 2019 ozone season and is reclassified to "Moderate," and
- EPA implements the new ozone standard in the same way it is implementing the current 75 ppb ozone standard.

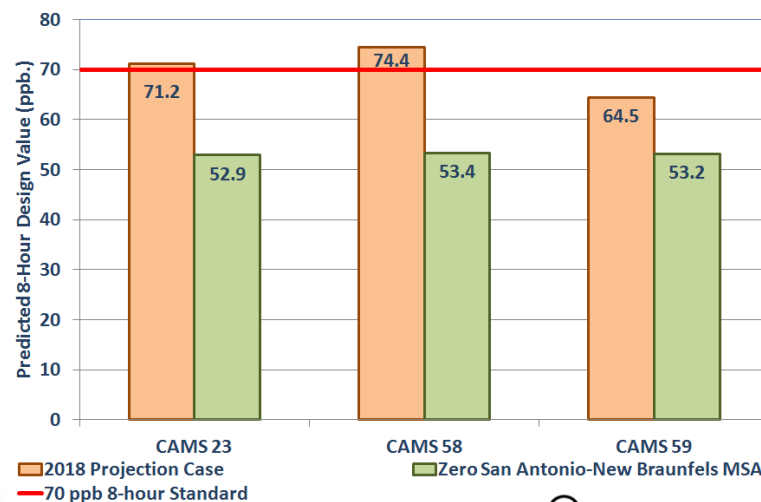
Cost of Nonattainment

- This study estimates that a nonattainment designation for the EPA's proposed ozone NAAQS could cost the Central Texas economy \$24 - \$41 billion between 2018 and 2046. On an annual basis, that would be \$0.9 - \$1.4 billion per year.

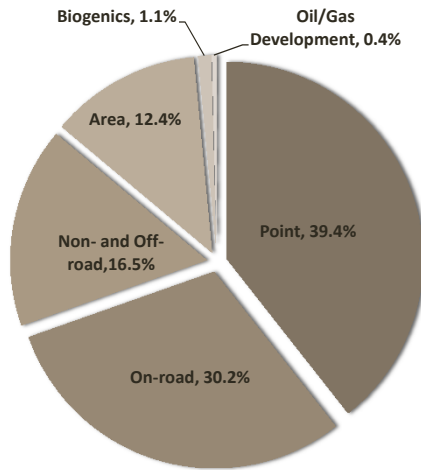
Source: Capital Area Council of Governments Air Quality Program, September 22, 2015. "The Potential Costs of an Ozone Nonattainment Designation to Central Texas". Austin, Texas. Available online: http://www.capcog.org/documents/airquality/reports/2015/Potential_Costs_of_a_Nonattainment_Designation_09-17-15.pdf. Accessed: 10/23/2015.



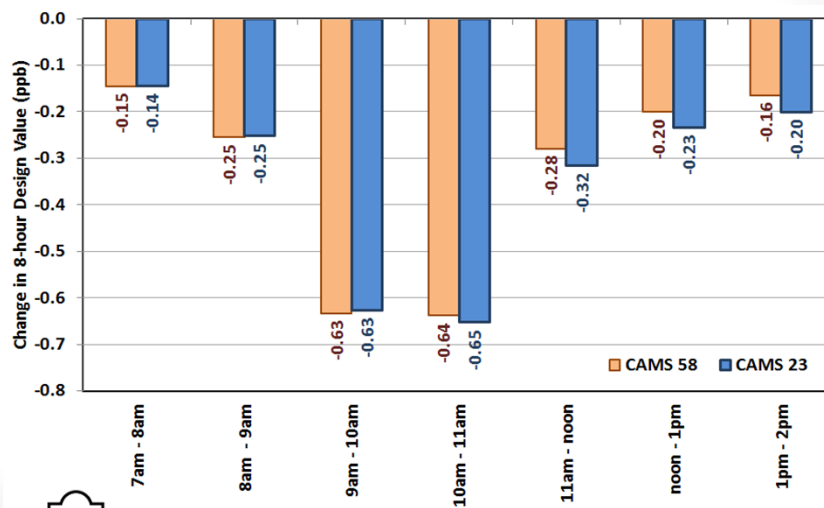
Predicted 8-hour Ozone Design Values, 2018

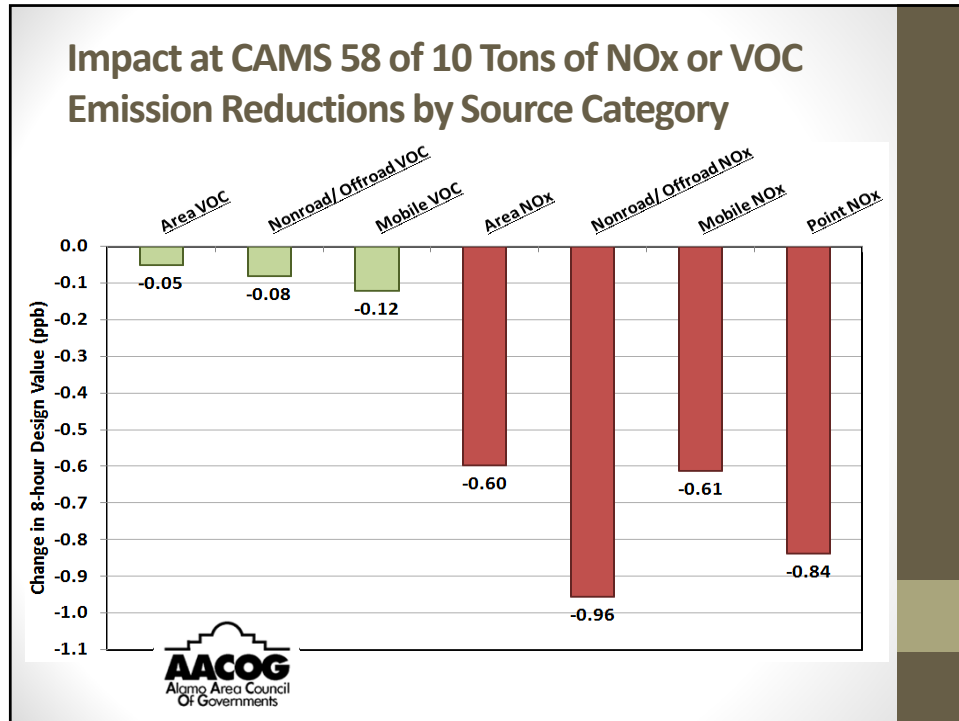


San Antonio-New Braunfels MSA Local Contribution to 1-hour Ozone by Source Category, C58, High Ozone Days, 2018



Impact of 1-Ton NO_x Reductions from On-Road Vehicles for Each Hour, 2018





Contribution to Local Ozone by Region at C58, 2018

Region	Peak 1-hour Average on Days > 70 ppb	
	ppb	%
Initial Conditions	0.3	0%
Boundary	19.6	28%
Mexico/Canada	0.4	1%
Other States/Offshore	10.4	15%
Other Texas Counties	6.5	9%
San Antonio	22.5	32%
Austin	4.7	7%
Waco/Temple	1.0	1%
Dallas	1.0	1%
Houston	3.0	4%
Total	69.6	100%

AACOG
Alamo Area Council
Of Governments

Summary

1. Future design values at C58 and C23 are predicted to be above 70 ppb in 2018 indicating further controls are needed in the San Antonio-New Braunfels MSA
2. The ozone design value drops 21 ppb when local emissions are removed from the model
3. VOC emissions have little impact on ozone at C58 because the monitor is NO_x limited (i.e. NO_x drives ozone formation) indicating NO_x controls are needed to meet the 70 ppb standard
4. NO_x from non-road and off-road equipment had the greatest impact on ozone at C58, followed by point source NO_x
5. Morning rush hour trips had little impact on ozone formation
6. Late morning lunch trips had a significant impact on local ozone
7. Local emissions account for 32% of the peak 1-hour ozone at C58 on days > 70 ppb indicating regional/national controls will help reduce ozone at C58
8. For local sources, point sources contributed the largest share of peak 1-hour ozone at C58 while mobile sources had the second largest impact

Transportation Policy Board

December 7, 2015

6. Status Report on the IH 10 West Project

Purpose

The purpose of this agenda item is to receive a presentation on the IH 10 West project.

Issue

The IH 10 West project is currently in fiscal year 2016 in the FY 2015-2018 Transportation Improvement Program. The project limits are from Loop 1604 to FM 3351 and the project description is to expand from a four to six lane expressway (construct two new managed lanes). The project cost is \$70,000,000 and the funding source is Category 12 – Strategic Priority. Category 12 funding is distributed at the complete discretion of the Texas Transportation Commission. The funding was allocated to the project as part of the Alamo RMA's \$825 million plan in 2014.

Jonathan Bean will provide an update on the project.

Action Requested

For information only. No formal action is requested.

Transportation Policy Board

December 7, 2015

7. Status Report on the Development of the FY 2017 – 2020 Transportation Improvement Program

Purpose

To receive a status report on the development of the FY 2017-2020 Transportation Improvement Program.

Issue

In May 2015, the Transportation Policy Board approved the schedule and process for developing the FY 2017-2020 Transportation Improvement Program. The overall development schedule is attached.

Project submittals were due to the MPO on Tuesday, December 1st. The list of projects and funding requests will be presented at the meeting.

Action Requested

For information only. No action is being requested.



**Alamo Area Metropolitan Planning Organization
FY 2017-2020 Transportation Improvement Program
Agency Call for Surface Transportation Program –
Metro Mobility (STP-MM) Project Funding**

March 23, 2015: Announced at the Transportation Policy Board meeting that the MPO will hold an agency call for projects to be funded under the STP-MM Program

April 2015: Presentation to the MPO's Committees on the draft TIP process and schedule

May 18, 2015: Action by the Transportation Policy Board on the TIP process

June 1, 2015: Agency call for projects

June 29, 2015: Two workshops (9:30 a.m. and 1:30 p.m.) similar in content and format were held at the MPO Office to provide information and support to agencies submitting projects

June - November 2015: Agency project development and secure local match

December 1, 2015: Agency project submittals and commitment of local match were due to the MPO



December 2015: MPO staff assembles data for technical scoring of projects

January 2016: Subcommittees of the Technical Advisory Committee, Bicycle Mobility Advisory Committee and Pedestrian Mobility Advisory Committee will score submitted projects as appropriate

February 2016: MPO hosts public meetings/workshops/online input

March 2016: Review of the FY 2017-2020 TIP

March 4, 2016: Technical Advisory Committee

March 28, 2016: Transportation Policy Board (action on STP-MM funded projects)

April 2016: Approval of the FY 2017-2020 TIP

April 8, 2016: Technical Advisory Committee

April 25, 2016: Transportation Policy Board

May 2, 2016: Deadline for transmittal of the FY 2017-2020 TIP to TxDOT

This information is subject to change. It is the submitting agency's responsibility to visit the MPO's website at www.alamoareampo.org for updated information.

Transportation Policy Board**December 7, 2015****8. Presentation of Roadway and Transit Amendments to the Metropolitan Transportation Plan and the FY 2015-2018 Transportation Improvement Program****Purpose**

The purpose of this agenda item is to review proposed roadway and transit amendments to the Metropolitan Transportation Plan and the FY 2015-2018 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 will be reviewed in December with action scheduled for January 2016. 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.

Roadway Amendments

- 0253-04-138: US 281 from Stone Oak Parkway to Bexar/Comal county line project - move from FY 2016 in TIP to FY 2019 in MTP; revise limits/description and funding. Funding is proposed to be reflected as \$304M (total project cost) future Proposition 7 but is still being finalized.
- 0253-04-146: US 281 from Loop 1604 to Stone Oak project - move from FY 2016 to FY 2017; revise limits/description and funding. Funding detail is still being finalized.
- 0915-12-520: Quintana Road Project from Harmon to McKenna Avenue – move from FY 2016 to FY 2017.
- 0915-11-950: The City of Boerne received funding under the statewide Transportation Alternatives Project program; the project will be included in the TIP in FY 2017. The project is an expansion of the trail system, specifically extending the existing Old No. 9 Trail 1.8 miles south from City Park and north to Heath Library at a cost of \$2,956,582.

To utilize as much FY 2016 Category 7 (STP-MM) funding as possible, TxDOT is proposing to advance the following projects. The results of revising these STP-MM funded projects are shown in the attached spreadsheet. The spreadsheet shows the STP-MM program remains financially constrained by year.

- 0072-07-068: IH 10 at Fair Oaks from FY 2017 to FY 2016;
- 1728-02-059: FM 306 from River Chase Way to Hoffman Lane from FY 2018 to FY 2016

Transportation Policy Board

December 7, 2015

Transit Amendments

VIA Metropolitan Transit has requested to revise a number of transit projects programmed in FY 2016 in the TIP. These projects are shown on the attached pages. In summary:

- the revisions reflect VIA's FY 2016 adopted budget
- the revisions also reflect VIA adopted five year capital plan
- the streetcar system remains 'paused'
- VIA is adding ten projects
- funding and/or funding source is being revised on 20 projects

Action Requested

For information and discussion only. Action will be requested at the January 2016 meeting.

CSJ	Roadway	Sponsoring	Programmed	Cat 12 - STP-MM					
		Agency	Amount	Category 7 (100%)	Local Contrib	Recon	Limits From	To	Description

FY 2015 Projects:

1728-02-058	FM 306	TxDOT	\$10,500,000	\$7,936,419	\$0	\$0	Hoffmann Lane	0.5 Mi North of Hunter Road	Expand 2 to 4 lanes with continuous left turn lane, bike lanes and sidewalks
0915-12-541	VA	CoSA	\$4,600,000	\$910,000	\$0	\$0	Citywide Operational Improvements	(City of San Antonio)	Citywide ITS operational improvements
3107-02-034	FM 3009	TxDOT	\$2,825,000	\$2,825,000	\$0	\$0	IH 35	FM 78	Construct sidewalks
0915-12-511	Glenmont	BC	\$5,321,400	\$5,321,400	\$0	\$0	In Bexar County on Glenmont	From Crestway Drive to Old Walzem Road	Reconstruct roadway and replace existing sidewalks, curbs and ramps
0017-10-271	IH 35	TxDOT	\$2,254,456	\$2,254,456	\$0	\$0	0.8 Mi S OF US 281	0.1 Mi S OF US 181	Install median barrier, pavement markings and signing (move from FY 2014 to FY 2015)
0072-06-072	IH 10 West	TxDOT	\$10,000,000	\$7,870,000	\$1,100,000	\$1,030,000	at Scenic Loop Road	.	Replace IH 10 bridges, reconstruct & widen Scenic Loop to 4 lanes, sidewalk, bike accommodations & intersection imprmnts
Total				\$27,117,275	\$1,100,000	\$1,030,000			
project came in \$2,563,581 under the programmed amount			Allocation	\$58,670,000					
Live Oak project has been deleted			CO's thru 6/15	\$1,917,259					
			EOY Fed Adj	\$1,638,770					
			Plus Carryover	\$312,265					
			Balance	\$31,586,501					

FY 2016 Projects:

0915-12-513	Commute Solutions	AACOG	\$267,000	\$267,000	\$0	\$0	In Alamo Area MPO	.	Alamo Area Commute Solutions Program (FY 2016)
0915-12-512	Commute Solutions	AACOG	\$267,000	\$267,000	\$0	\$0	In Alamo Area MPO	.	Alamo Area Commute Solutions Program (FY 2015)
0915-12-516	Callaghan Road	CoSA	\$10,703,426	\$10,703,426	\$0	\$0	On Callaghan Road from IH 410	Spur 421 (Bandera Road)	Widen roadway to 4 lanes with left turn lanes and sidewalks
0915-12-459	UTSA Blvd	CoSA	\$10,606,000	\$6,621,425	\$0	\$0	In San Antonio on UTSA Blvd	From Babcock to Edward Ximenes Drive	Expand 2 lanes to 4 lanes with left turn lanes, bike lanes & sidewalk
0915-12-509	Bulverde Road	BC	\$8,097,480	\$8,097,480	\$0	\$0	On Bulverde Road from Marshall Road	Wilderness Oak	Reconstruct and widen to 4 lanes with shoulder, pedestrian ramps, curb, bridge construction and drainage improvements
2230-01-013	FM 1560	TxDOT	\$12,100,000	\$11,070,000	\$0	\$1,030,000	SH 16	Loop 1604	Expand from 2 to 4 lanes with raised medians, bike lanes and sidewalks
0915-12-518	H&B Trail	Kirby	\$509,196	\$509,196	\$0	\$0	In Kirby in Friendship Park	From Old Seguin Road to Binz Engleman	Construction of a hike & bike trail through friendship park
0915-12-545	Binz Engleman	Kirby	\$2,119,072	\$2,119,072	\$0	\$0	On Binz Engleman from Springfield	0.4 Mi East of Ackerman Road	Reconstruct roadway with sidewalks and bike lanes
0072-07-068	IH 10 West	TxDOT	\$8,000,000	\$7,190,000	\$810,000	\$0 *	at Fair Oaks Parkway	.	Replace existing 2 lane bridge with 4 lane bridge, sidewalk, bike accommodations and intersection improvements
1728-02-059	FM 306	TxDOT	\$4,500,000	\$4,500,000	\$0	\$0 *	River Chase Way	Hoffmann Lane	Expand 2 to 4 lanes with continuous left turn lane, bike lanes and sidewalks
0915-12-529	New Location	Helotes	\$1,336,212	\$1,336,212	\$0	\$0	FM 1560	SH 16	Construct 2 lane roadway on new location
Total				\$52,680,811	\$810,000	\$1,030,000			
move from FY 2017 to FY 2016 and revise \$1,030,000			Allocation		\$28,740,000				
move from FY 2018 to FY 2016 and revise \$1,030,000			Plus Carryover		\$31,586,501				
project came in \$3,984,575 under the programmed amount			Adj		\$3,257,877				
			Balance		\$10,903,567				

FY 2017 Projects:

0915-12-547	Commute Solutions	AACOG	\$267,000	\$267,000	\$0	\$0	In Alamo Area MPO	.	Alamo Area Commute Solutions Program (FY 2017)
0915-12-514	H&B Trail	LV	\$933,000	\$933,000	\$0	\$0	SH 16 (Bandera Road) Bridge	Crystal Hills Park	Construction of a hike and bike trail along Huebner Creek
0915-00-172	A-SA Regional Rail	LSRD	\$20,000,000	\$8,000,000	\$0	\$0	Austin - San Antonio Passenger Rail	.	Final design,row & construction (platforms,stations,track)
0915-46-042	Tor	Seguin	\$3,429,837	\$3,061,455	\$378,382	\$0	SH 123 Business	SH 123 Bypass	Widen roadway and add continuous left turn lane, bike lanes and sidewalks
1477-01-040	FM 1516	Converse	\$8,403,801	\$6,723,041	\$1,680,760	\$0	FM 1976	FM 78	Expand from 2 to 4 lanes with continuous lt lane, sdwlks & bike accommodation lane; extend from fm 3502 to fm 1976
0915-12-520	Quintana Road	PortSA/CoSA	\$7,800,000	\$7,800,000	\$0	\$0	On Quintana Road from Harmon Avenue	McKenna Avenue	Rehab and realign roadway, intersection and flood control improvements
0216-01-054	Loop 337 North	TxDOT	\$13,500,000	\$7,470,000	\$5,000,000	\$1,030,000	River Road	Hillcrest Drive	Expand from 2 to 4 lane divided highway
Total				\$34,254,496	\$7,059,142	\$1,030,000			
move from FY 2016 to 2017			Allocation		\$29,760,000				
revise funding (\$1,030,000)			Plus Carryover		\$10,903,567				
			Balance		\$6,409,071				

FY 2018 Projects:

0915-12-543	Commute Solutions	AACOG	\$267,000	\$267,000	\$0	\$0	In Alamo Area MPO	.	Alamo Area Commute Solutions Program (FY 2018)
0915-00-173	A-SA Regional Rail	LSRD	\$20,000,000	\$12,000,000	\$0	\$0	Austin - San Antonio Passenger Rail	.	Final design, ROW & construction (platforms,stations,track)
0915-12-544	Galm Road Ph III	BC	\$7,323,351	\$6,293,351	\$0	\$1,030,000	On Galm Road from FM 471 (Culebra Road)	Government Canyon State Park	Expand from 2 to 4 lanes, including drainage improvements, bike & pedestrian amenities
Total				\$18,560,351	\$0	\$1,030,000			
revise funding (\$1,030,000)		Allocation	\$30,210,000						
		Plus Carryover	\$6,409,071						
		Balance	\$18,058,720						

FY 2019 Projects:

0915-12-546	Commute Solutions	AACOG	\$267,000	\$267,000	\$0	\$0	In Alamo Area MPO	.	Alamo Area Commute Solutions Program (FY 2019)
0915-12-966 (532)	Watson Road Ph I	BC	\$4,886,116	\$4,886,116	\$0	\$0	On Watson Road from FM 2790 (Somerset)	0.8 Mi East to Watson Road.	Expand from 2 to 4 lanes, including drainage improvements, bike & pedestrian amenities
0915-12-965	Harry Wurzbach	CoSA	\$7,177,000	\$6,147,000	\$0	\$1,030,000	Harry Wurzbach	at Austin Highway	Construct entrance & exit ramps from harry wurzbach to austin highway
0025-02-204	US 90	CoSA	\$10,000,000	\$9,000,000	\$1,000,000	\$0	at Presa Street	.	Add eastbound exit ramp
Total				\$20,300,116	\$1,000,000	\$1,030,000			
				Allocation	\$30,670,000				
				Plus Carryover	\$18,058,720				
				Balance	\$28,428,604				

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	8002	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: High Capacity Transit	Fiscal Year Cost:	\$0
	North-South Modern Streetcar project	Total Project Cost:	\$0
	Subset of the \$267M SmartMove project	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Project has been paused.
General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	8007	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: High Capacity Transit	Fiscal Year Cost:	\$0
	North-South Modern Streetcar Vehicles	Total Project Cost:	\$0
	Subset of the \$267M SmartMove project	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Project has been paused.
General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	8012	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: High Capacity Transit	Fiscal Year Cost:	\$0
	East-West Modern Streetcar	Total Project Cost:	\$0
	Subset of the \$267M SmartMove project	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Project has been paused.
General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	8017	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: High Capacity Transit	Fiscal Year Cost:	\$0
	East-West Modern Streetcar Vehicles	Total Project Cost:	\$0
	Subset of the \$267M SmartMove project	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Project has been paused.

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Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9016.3	Federal (FTA) Funds:	\$910,611
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$227,653
Project Description:	Transit: Replacement Components for Rev V Diesel Particulate Filters (\$160,000) Reconditioned Engines and Trans (\$678,264) Extra Fuel Tanks (Para Vans) (\$100,000) Bicycle Racks (\$200,000)	Fiscal Year Cost:	\$1,138,264
		Total Project Cost: FY16-20	\$5,327,783
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9204.92	Federal (FTA) Funds:	\$3,213,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$803,250
Project Description:	Transit: Operational Facilities Rehab/Renov Facility upgrade/reno (\$150,000) Paint Shop Mech Yard Ventilation (\$25,000) Madia Training Ctr Add Restrooms (\$50,000) Office Furniture (\$50,000) Bus Yard Lighting Upgrade (\$62,500) Bus Yard Wireless Mesh Upgrade (\$93,750) Electronic Fuel Control Sys (\$100,000) Bus Yard Concrete Repairs (\$100,000) Upgrade Radio Repeater Tower (\$125,000) VMC Parking Lot Resurface (\$130,000) Fire System and Alarm Panels (\$150,000) Maintenance Building Lighting (\$180,000) VMC Office Remodel (\$200,000) Repairs - Vehicle Repair Pits (\$400,000) Paint Maint Bldg. Ceiling (\$500,000) Electrical Sub Meter Installation (\$500,000) Diesel/Gasoline/Freash Oil/Waste USTs (\$500,000) Maint. Bldg Windows/Restrooms (\$700,000)	Fiscal Year Cost:	\$4,016,250
		Total Project Cost: FY16-20	\$9,341,250
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	NEW	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds: Bond & Local	\$10,000,000
Project Description:	Transit: Operational Facilities Rehab/Renov Paratransit Facility	Fiscal Year Cost:	\$10,000,000
		Total Project Cost: FY16-20	\$20,000,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	New

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- STP-MM 5307
MPO Project Number:	9204.6	Federal (FTA) Funds:	\$4,000,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$1,000,000
Project Description:	Transit: Operational Facilities Rehab/Renov CNG Facility	Fiscal Year Cost:	\$5,000,000
		Total Project Cost: FY16-20	\$10,000,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Moved from FY15 to FY16

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Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	9209	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Operational Facilities Rehab/Renov	Fiscal Year Cost:	\$0
	Existing Paint Facility Upgrade	Total Project Cost: FY16-20	\$1,600,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Moved to FY17

General Project Information		Funding Information (YOE1)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9213.91 (combined 9213.9)	Federal (FTA) Funds:	\$456,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$114,000
Project Description:	Transit: Maintenance Tools & Equipment	Fiscal Year Cost:	\$570,000
	Dynamic Tire Balancer (\$15,000)	Total Project Cost: FY16-20	\$4,897,000
	Yard Tractor Replacement (\$30,000)	TDC Requested:	\$0
	Mobile Bus Lifts (\$50,000)	TDC Awarded:	\$0
	New Equipment to Service Buses (\$100,000)	Date TDC Awarded:	N/A
	Vacuum Truck (\$125,000)		
	Parts Washers, Pressure/Steam Cleaners (\$250,000)		
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE1)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	9780.5	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Other Programs	Fiscal Year Cost:	\$0
	Contingency	Total Project Cost:	\$0
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9810.3	Federal (FTA) Funds:	\$172,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$43,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$215,000
	Crossroads Park and Ride	Total Project Cost:	\$215,000
	Parking Lot Resurface	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Funding source change

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9810.4	Federal (FTA) Funds:	\$40,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$10,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$50,000
	Crossroads Park and Ride	Total Project Cost:	\$50,000
	Paver Repair	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Funding source change

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9810.5	Federal (FTA) Funds:	\$120,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$30,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$150,000
	Crossroads Park & Ride	Total Project Cost:	\$150,000
	Refurbish	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Funding source change

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	9811.4	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$0
	Ingram Transit Center	Total Project Cost:	\$0
	Install Solar Panels	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Moved to FY15

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$986,400
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$246,600
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$1,233,000
	Ingram: Rebuild Facility (\$1,180,000)	Total Project Cost:	\$1,233,000
	Ingram: Real Time Arrival Signage (\$30,000)	TDC Requested:	\$0
	Ingram: Fire Alarm & Sprinkler (\$23,000)	TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	NEW

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9812.4	Federal (FTA) Funds:	\$151,200
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$37,800
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$189,000
	Kel-Lac: Parking Lot Resurface (\$14,000)	Total Project Cost:	\$189,000
	Kel-Lac: Transit Restroom Renov (\$10,000)	TDC Requested:	\$0
	Kel-Lac: HVAC Replacement (\$45,000)	TDC Awarded:	\$0
	Kel-Lac: Flooring (\$50,000)	Date TDC Awarded:	N/A
	Kel-Lac: Repaint Interior/Exterior (\$40,000)		
	Kel-Lac: Real Time Arrival Signage (\$30,000)		
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9817.2	Federal (FTA) Funds:	\$217,100
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$54,275
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$271,375
	RTTC: Pressure Washing (\$7,000)	Total Project Cost:	\$271,375
	RTTC: Elevator Upgrades (\$264,375)	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - None
MPO Project Number:	9819.2	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$0
	University Park and Ride	Total Project Cost:	\$0
	Expand Waiting Area	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Removed
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$88,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$22,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$110,000
	Real Time Arrival Signage	Total Project Cost:	\$110,000
	Crosroads, Transit Center, University,	TDC Requested:	\$0
	Madia, Northstar and Medical Center	TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	NEW
Section 5309 ID #:	N/A		\$2,218,375

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	NEW	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$4,000,000
Project Phase:	N/A	Other Funds:	\$30,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$4,030,000
	Randolph Park & Ride	Total Project Cost:	\$4,030,000
	Upgrade	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	NEW
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$24,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$6,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$30,000
	Ellis Alley	Total Project Cost:	\$30,000
	Upgrades	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	NEW
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$11,200
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$2,800
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$14,000
	Ellis Alley	Total Project Cost:	\$14,000
	Fire Sprinklers	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	NEW
Section 5309 ID #:	N/A		

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San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$120,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$30,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$150,000
	Passenger Facility Upgrade/Renovation	Total Project Cost:	\$150,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	NEW
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$160,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$40,000
Project Description:	Transit: Passenger Facilities	Fiscal Year Cost:	\$200,000
	VIA Brand Change	Total Project Cost:	\$200,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	NEW
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	9918.2	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Admin/Maint Facility Rehabilitation	Fiscal Year Cost:	\$0
	Subset of \$267M SmartMove Project	Total Project Cost:	\$0
	Streetcar Maintenance Facility	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	Project has been paused.

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9119	Federal (FTA) Funds:	\$269,996
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$67,499
Project Description:	Transit: Service Vehicles	Fiscal Year Cost:	\$337,495
	Non-Revenue Vehicles	Total Project Cost: FY16-20	\$2,787,644
	Cars, Trucks	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9211.8	Federal (FTA) Funds:	\$5,584,440
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$1,396,110
Project Description:	Transit: Computer Hardware/Software	Fiscal Year Cost:	\$6,980,550
	MIS Hardware/Software	Total Project Cost: FY16-20	\$17,155,050
	Repl & upgrade various hardware	TDC Requested:	\$0
	components, software purchase, license,	TDC Awarded:	\$0
	software upgrades	Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE1)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9213.9	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Equipment New equipment to service buses Replace old non-serviceable equipment components; reconditioned engines	Fiscal Year Cost:	\$0
		Total Project Cost:	\$0
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
Section 5309 ID #:	N/A	TIP Amend Remarks:	This is under MPO # 9016.3

General Project Information		Funding Information (YOE1)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9650.6	Federal (FTA) Funds:	\$1,070,600
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$1,070,600
Project Description:	Transit: Other Programs VIA Job Access/Reverse Commute	Fiscal Year Cost:	\$2,141,200
		Total Project Cost: FY16-20	\$5,461,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9702.6	Federal (FTA) Funds:	\$4,600,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$1,150,000
Project Description:	Transit: Other Programs Capital Cost of Contracting	Fiscal Year Cost:	\$5,750,000
		Total Project Cost: FY16-20	\$28,750,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9703.8	Federal (FTA) Funds:	\$2,400,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$600,000
Project Description:	Transit: Other Programs ADA Complementary Paratransit Expense	Fiscal Year Cost:	\$3,000,000
		Total Project Cost: FY16-20	\$15,000,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9704.8	Federal (FTA) Funds:	\$18,800,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$4,700,000
Project Description:	Transit: Other Programs	Fiscal Year Cost:	\$23,500,000
	Preventative Maintenance	Total Project Cost: FY16-20	\$114,500,000
	Maintenance expenses	TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		
General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- Section 5307/5339
MPO Project Number:	9808.9	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$0
Project Description:	Transit: Passenger Amenities	Fiscal Year Cost:	\$0
	Bus Stop Improvements	Total Project Cost: FY16-20	\$0
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Captured under the SmartMove Projects
Section 5309 ID #:	N/A		
General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307
MPO Project Number:	9826.73	Federal (FTA) Funds:	\$800,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$200,000
Project Description:	Transit: Misc Planning Projects	Fiscal Year Cost:	\$1,000,000
	Planning Program Management	Total Project Cost: FY16-20	\$4,000,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307/Bonds
MPO Project Number:	9826.83	Federal (FTA) Funds:	\$800,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$5,408,649
Project Description:	Transit: Misc Projects	Fiscal Year Cost:	\$6,208,649
	Fare Collection System (\$4,008,649)	Total Project Cost: FY16-20	\$11,708,649
	PE/Environmental (\$1,000,000)	TDC Requested:	\$0
	Project Administration-Electric Bus Reporting (\$200,000)	TDC Awarded:	\$0
	Joint Development (\$1,000,000)	Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5310
MPO Project Number:	9715.3	Federal (FTA) Funds:	\$1,500,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$654,197
Project Description:	Transit: Other Programs	Fiscal Year Cost:	\$1,657,754
	Enhanced Mobility of Seniors & Indiv w/Disa	Total Project Cost:	\$1,657,754
	Projects have been awarded by VIA.	TDC Requested:	\$215,094
	Funding was estimated awaiting FY16 appropriation notification	TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5317
MPO Project Number:	9732	Federal (FTA) Funds:	\$400,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$100,000
Project Description:	Transit: Other Programs	Fiscal Year Cost:	\$500,000
	New Freedom Program	Total Project Cost:	\$500,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5339/Bonds
MPO Project Number:	9014	Federal (FTA) Funds:	\$3,400,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds:	\$1,100,000
Project Description:	Transit: Revenue Vehicle Acquisition	Fiscal Year Cost:	\$4,500,000
	10 Fullsize (40') Buses	Total Project Cost: FY16-20	\$187,140,000
		TDC Requested:	\$0
		TDC Awarded:	\$0
		Date TDC Awarded:	N/A
		TIP Amend Remarks:	Updated to reflect FY16 & five year capital plan
Section 5309 ID #:	N/A		

FY 2016 Transit Project Listing

Alamo Area MPO Transportation Improvement Program

San Antonio TxDOT District

Updated: Oct 2015

YOE=Year of Expenditure

General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA- None
MPO Project Number:	NEW	Federal (FTA) Funds:	\$0
Apportionment Year:	2016	State Funds from TxDOT:	\$17,283,260
Project Phase:	N/A	Other Funds:	\$24,639,665
Project Description:	Transit: SmartMove	Fiscal Year Cost:	\$41,922,925
	Centro Plaza (\$2,790,615)	Total Project Cost: FY16-20	\$278,618,114
	Robert Thompson Terminal (\$4,681,856)	TDC Requested:	\$0
	Brooks Transit Center (\$5,000,000)	TDC Awarded:	\$0
	Stone Oak Park & Ride (\$10,000,000)	Date TDC Awarded:	N/A
	IH10 Park & Ride (\$1,935,116)		
	SH 151 Park & Ride (\$5,000,000)		
	Northeast Park & Ride (\$4,500,000)		
	5 Points: Modify Intersection (\$1,500,000)		
	5 Points: Real Time Arrival Signage (\$30,000)		
	Naco Pass: Waiting Area Upgrade (\$1,875,000)		
	Naco Pass: Real Time Arrival Signage (\$30,000)		
	SW High-Capacity Transit Ph 1 (\$2,500,000)		
	Bus Stop Improvements (\$200,338)		
	Bus Stop Amenities (\$880,000)		
	Suburban Cities (\$1,000,000)		

Section 5309 ID #:	N/A	TIP Amend Remarks:	NEW
General Project Information		Funding Information (YOE)	
Project Sponsor:	VIA Metropolitan Transit	Federal Funding Category:	FTA - Section 5307/5339
MPO Project Number:	NEW	Federal (FTA) Funds:	\$1,530,000
Apportionment Year:	2016	State Funds from TxDOT:	\$0
Project Phase:	N/A	Other Funds: Bond & Local	\$382,500
Project Description:	Transit: Administrative Facilities Rehab/Renov	Fiscal Year Cost:	\$1,912,500
	Security Enhancements to Facilities (\$500,000)	Total Project Cost: FY16-20	\$3,212,500
	VIA Brand Change (\$200,000)	TDC Requested:	\$0
	Fitness Center Buildout (\$400,000)	TDC Awarded:	\$0
	Administration Bldg Patio Resurface (\$62,500)	Date TDC Awarded:	N/A
	Administrative Building Lobby & Restrooms (\$750,000)		
Section 5309 ID #:	N/A	TIP Amend Remarks:	NEW

Transportation Policy Board

December 7, 2015

9. 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 (John Clamp)
- b. City of San Antonio (Mike Frisbie)
- c. Lone Star Rail District and Air Quality Issues (Diane Rath)
- d. San Antonio Mobility Coalition (Vic Boyer)
- e. Texas Department of Transportation (Mario Jorge, P.E.,)
- f. VIA Metropolitan Transit (Jeff Arndt)
- g. Others

Action Requested

For information, discussion and action as necessary.

Transportation Policy Board

December 7, 2015

10. Discussion and Appropriate Action on Agenda Items for Upcoming Transportation Policy Board Meetings

Purpose

The purpose of this agenda item is to potentially take action on future Transportation Policy Board agenda items.

Issue

According to Article V, Section B of the MPO's bylaws, the Transportation Policy Board agenda shall be set as follows:

B. Meeting Agenda

The Chair of the Board, with the advice of MPO Staff, shall establish the agenda of business to be transacted or considered at all Transportation Policy Board meetings. Any Transportation Policy Board member may submit an agenda item. If for any reason that item is not agendized the member may request consideration by the Transportation Policy Board and the Transportation Policy Board may take action to place the item on a future agenda through the following process:

A recurring item will be added to all agendas to allow the inclusion of special or non-routine items on the next Transportation Policy Board meeting agenda. In order to be placed on the next agenda, each proposed item will require a motion for approval, second, and "yes" majority vote of the quorum present.

Action Requested

For discussion and action as necessary.

Transportation Policy Board

December 7, 2015

11. 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).

12. Adjourn