

Orange County Transportation Authority Board Meeting
Orange County Transportation Authority Headquarters
Board Room - Conference Room 07-08
550 South Main Street
Orange, California
Monday, April 24, 2017 at 9:00 a.m.

Any person with a disability who requires a modification or accommodation in order to participate in this meeting should contact the OCTA Clerk of the Board, telephone (714) 560-5676, no less than two (2) business days prior to this meeting to enable OCTA to make reasonable arrangements to assure accessibility to this meeting.

Agenda Descriptions

The agenda descriptions are intended to give members of the public a general summary of items of business to be transacted or discussed. The posting of the recommended actions does not indicate what action will be taken. The Board of Directors may take any action which it deems to be appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

Public Comments on Agenda Items

Members of the public may address the Board of Directors regarding any item. Please complete a speaker's card and submit it to the Clerk of the Board or notify the Clerk of the Board the item number on which you wish to speak. Speakers will be recognized by the Chairman at the time the agenda item is to be considered. A speaker's comments shall be limited to three (3) minutes.

Public Availability of Agenda Materials

All documents relative to the items referenced in this agenda are available for public inspection at www.octa.net or through the Clerk of the Board's office at the OCTA Headquarters, 600 South Main Street, Orange, California.

Call to Order

Invocation

Director Jones

Pledge of Allegiance

Director Steel





Special Calendar

Orange County Transportation Authority Special Calendar Matters

1. Presentation of Resolutions of Appreciation for Employees of the Month for April 2017

Present Orange County Transportation Authority Resolutions of Appreciation Nos. 2017-017, 2017-018, and 2017-019 to Lorenzo Bravo, Coach Operator; Johnny Nguyen, Maintenance; and Mary Burton, Administration, as Employees of the Month for April 2017.

Consent Calendar (Items 2 through 14)

All matters on the Consent Calendar are to be approved in one motion unless a Board Member or a member of the public requests separate action on a specific item.

Orange County Transportation Authority Consent Calendar Matters

2. Approval of Minutes

Approval of the Orange County Transportation Authority and affiliated agencies' regular meeting minutes of April 10, 2017.

3. Approval of Board Member Travel

Approve the travel to Washington, D.C. for Chairman Michael Hennessey the week of May 1, 2017 for the Orange County Transportation Authority's (OCTA) Washington advocacy trip focusing on the OCTA transportation and legislative priorities for the 1st Session of the 115th Congress.



4. First Quarter 2017 Debt and Investment Report

Rodney Johnson/Andrew Oftelie

Overview

The California Government Code authorizes the Orange County Transportation Authority Treasurer to submit a quarterly investment report detailing the investment activity for the period. This investment report covers the first quarter of 2017, January through March, and includes a discussion on the Orange County Transportation Authority's debt portfolio.

Recommendation

Receive and file the Quarterly Debt and Investment Report prepared by the Treasurer as an information item.

5. Grant Award for the 2017 and 2018 Orange County Fair Express Service Ric Teano/Lance M. Larson

Overview

On April 20, 2017, the Mobile Source Air Pollution Reduction Review Committee of the South Coast Air Quality Management District is expected to award the Orange County Transportation Authority \$834,222 in grant funds to support the direct operating costs of the Orange County Fair Express Service for the 2017 and 2018 fair seasons. Authorization is requested to accept the award and execute grant-related agreements.

Recommendation

Authorize the Chief Executive Officer or designee to accept the grant award and execute grant-related agreements with the Mobile Source Air Pollution Reduction Review Committee to support the Orange County Fair Express Service.



6. State Legislative Status Report

Kristin Essner/Lance M. Larson

Overview

An update is provided on state legislation to provide additional funding for transportation purposes and a request to the Joint Legislative Audit Committee to analyze fluctuations in transit funding. An oppose position is recommended on three bills related to the toll evasion penalty payment process, requirements to reduce regional greenhouse gas emissions from transportation and land use, and restrictions on the use of excess toll revenues. An update is provided on litigation related to cap-and-trade.

Recommendations

- A. Adopt an OPPOSE position on AB 344 (Melendez, R-Lake Elsinore), which revises the payment process for disputed toll payments.
- B. Adopt an OPPOSE position on SB 150 (Allen, D-Santa Monica), which revises the process to reduce regional greenhouse gas emissions from transportation and land use, prioritizing reduction of vehicle miles travelled and the funding of projects that reduce such and achieve other co-benefits.
- C. Adopt an OPPOSE position on SB 264 (Nguyen, R-Garden Grove), which restricts how excess toll revenues from the Interstate 405 Improvement Project can be spent.

7. Federal Legislative Status Report

Kristin Essner/Lance M. Larson

Overview

An overview is provided of the President's proposed budget outline for Federal Fiscal Year 2018 and the status of Federal Fiscal Year 2017 appropriations.

Recommendation

Receive and file as an informational item.



8. Three-Year Agreement with the Center for Demographic Research at California State University, Fullerton from Fiscal Year 2017-18 to Fiscal Year 2019-20

Anup Kulkarni/Kia Mortazavi

Overview

Orange County's demographic projections are developed with the Center for Demographic Research at California State University, Fullerton. A recommendation to continue this effort through a multi-agency funding agreement is provided for review and approval.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute a three-year agreement through fiscal year 2019-20, in an amount not to exceed \$282,006, with the Center for Demographic Research at California State University, Fullerton.

Orange County Transit District Consent Calendar Matters

9. Authority to Acquire Former Pacific Electric Railroad Right-of-Way in the City of Garden Grove to Preserve and Protect for Future Transit Use Joe Gallardo/James G. Beil

Overview

The Orange County Transit District has an opportunity to purchase non-operating railroad right-of-way located in the City of Garden Grove. The approximately 2,300 linear feet of non-operating railroad right-of-way is 5.2 acres of vacant land that lies between Brookhurst Street and Chapman Avenue, owned by the City of Garden Grove. The acquisition would preserve and protect the right-of-way for future transit use.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute necessary agreements to acquire 5.2 acres of former Pacific Electric railroad right-of-way located in the City of Garden Grove, in the amount of \$1,500,000, exclusive of title and escrow fees.



10. June 2017 Bus Service Change Program

Johnny Dunning Jr./Beth McCormick

Overview

The Orange County Transportation Authority implements schedule and route revisions to selected bus routes three times a year. The June 2017 Bus Service Change Program is the second program of service revisions planned for calendar year 2017.

Recommendation

Receive and file as an information item.

11. Award of Agreement for Engine Installation Kits

Cliff Thorne/Beth McCormick

Overview

The Orange County Transportation Authority currently operates 97 New Flyer compressed natural gas-powered buses which are eligible for a midlife bus engine overhaul. The award of an agreement for the engines has already been approved by the Board of Directors. The replacement engine requires additional components for the new configuration and installation. Staff is requesting approval to execute an agreement for this purchase.

Recommendations

- A. Approve the selection of Complete Coach Works as the firm to provide the engine installation kits.
- B. Authorize the Chief Executive Officer to negotiate and execute Purchase Order No. C-7-1507 between the Orange County Transportation Authority and Complete Coach Works, in the amount of \$3,091,616, for engine installation kits.





Orange County Local Transportation Authority Consent Calendar Matters

12. Amended and Restated Cooperative Agreement with the City of Santa Ana for the Santa Ana Regional Transportation Center and the OC Streetcar

Mary Shavalier/James G. Beil

Overview

A cooperative agreement was executed in 1994 with the City of Santa Ana for the design, construction, maintenance, and security improvements for the Santa Ana Regional Transportation Center commuter/intercity rail station. An amended and restated cooperative agreement is necessary to incorporate provisions for changes that have been made to the commuter/intercity rail station since the original agreement was executed, and to include provisions for the incorporation of the OC Streetcar.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amended and Restated Cooperative Agreement No. C-94-859, between the Orange County Transportation Authority and the City of Santa Ana, for the operations and maintenance of the commuter/intercity rail station and the OC Streetcar facilities at the Santa Ana Regional Transportation Center.

13. Agreement for Public Awareness Campaign Services for the OC Streetcar Project

Tresa Oliveri/Lance M. Larson

Overview

Consultant services are needed to support development and implementation of a public awareness campaign during the pre-construction and construction phases of the OC Streetcar project. Proposals have been received and evaluated in accordance with the Orange County Transportation Authority's procurement procedures for technical and professional services. Approval is requested to execute a new agreement for these outreach services.



13. (Continued)

Recommendations

- A. Approve the selection of Katz and Associates as the firm to provide community outreach services for the pre-construction and construction phases of the OC Streetcar project.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-6-1526 between the Orange County Transportation Authority and Katz and Associates, in the amount of \$1,151,712, to provide community outreach services for a public awareness campaign for the OC Streetcar project for a four-year initial term with a one-year option term.

14. Taxpayer Oversight Committee Measure M Annual Public Hearing Results and Compliance Findings

Alice Rogan/Lance M. Larson

Overview

Measure M, Orange County's one-half cent sales tax for transportation, passed in 1990 and renewed in 2006, calls for an independent committee to ensure compliance with the ordinance. As required by the Measure M ordinance, the Taxpayer Oversight Committee conducted the 26th Measure M Annual Public Hearing on April 11, 2017. The Taxpayer Oversight Committee found the Orange County Local Transportation Authority has proceeded in accordance with Measure M Ordinance No. 3 during 2016.

Recommendation

Receive and file as an information item.





Regular Calendar

There are no Regular Calendar matters.

Discussion Items

15. Public Comments

At this time, members of the public may address the Board of Directors regarding any items within the subject matter jurisdiction of the Board of Directors, but no action may be taken on off-agenda items unless authorized by law. Comments shall be limited to three (3) minutes per speaker, unless different time limits are set by the Chairman subject to the approval of the Board of Directors.

16. Chief Executive Officer's Report

17. Directors' Reports

18. Closed Session

A Closed Session will be held as follows:

Pursuant to Government Code Section 54956.9(a) – Conference with Legal Counsel – Existing Litigation. William Bryan v. Orange County Transportation Authority, et al. OCSC Case No. 30-2014-00763385.

19. Orange County Transportation Authority Paratransit Services Overview Beth McCormick

Overview

The Orange County Transportation Authority provides paratransit services for seniors and persons with disabilities. In a workshop setting, staff will present information about Orange County Transportation Authority paratransit services as well as paratransit requirements under the Americans with Disabilities Act.

20. Adjournment

The next regularly scheduled meeting of this Board will be held at **9:00 a.m.** on Monday, May 8, 2017, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07-08, Orange, California.

Minutes of the

Orange County Transportation Authority

Orange County Transit District

Orange County Local Transportation Authority

Orange County Service Authority for Freeway Emergencies
Board of Directors Meeting

Call to Order

The April 10, 2017 regular meeting of the Orange County Transportation Authority (OCTA) and affiliated agencies was called to order by Chairman Hennessey at 9:01 a.m. at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room – Conference Room 07-08, Orange, California.

Roll Call

Following the Invocation and Pledge of Allegiance, the Clerk of the Board noted a quorum was present, with the following Directors in attendance:

Directors Present: Michael Hennessey, Chairman

Lisa A. Bartlett, Vice Chair

Laurie Davies Barbara Delgleize

Andrew Do Lori Donchak Mark A. Murphy Richard Murphy

Al Murray Shawn Nelson Miguel Pulido Tim Shaw Todd Spitzer Michelle Steel Tom Tait

Gregory T. Winterbottom

Directors Absent: Ryan Chamberlain, Governor's Ex-Officio Member

Steve Jones

Also Present: Darrell Johnson, Chief Executive Officer

Ken Phipps, Deputy Chief Executive Officer

Laurena Weinert, Clerk of the Board Olga Prado, Assistant Clerk of the Board

Sahara Meisenheimer, Deputy Clerk of the Board

James Donich, General Counsel

Members of the Press and the General Public

Special Calendar

Orange County Transportation Authority Special Calendar Matters

1. Administration of Oath of Office

James Donich, General Counsel, administered the oath of office to Public Member Gregory T. Winterbottom.

Consent Calendar (Items 2 through 7)

Chairman Hennessey stated that matters on the Consent Calendar are to be approved in one motion unless a Board Member or a member of the public requests separate action on a specific item.

Orange County Transportation Authority Consent Calendar Matters

2. Approval of Minutes

A motion was made by Director Spitzer, seconded by Director Do, and declared passed by those present, to approve the Orange County Transportation Authority and affiliated agencies' regular meeting minutes of March 27, 2017.

Directors Nelson and Pulido were not present to vote on this item.

3. Approval to Release Request for Proposals for Consultant Services to Prepare the Plans, Specifications, and Estimates for the Anaheim Canyon Metrolink Station Improvement Project

A motion was made by Director Spitzer, seconded by Director Do, and declared passed by those present, to:

- A. Approve the proposed evaluation criteria and weightings for Request for Proposals 7-1609 for consultant services to prepare the plans, specifications, and estimates for the Anaheim Canyon Metrolink Station Improvement project.
- B. Approve the release of Request for Proposals 7-1609 for consultant services to prepare the plans, specifications, and estimates for the Anaheim Canyon Metrolink Station Improvement project.

Directors Nelson and Pulido were not present to vote on this item.

4. Fiscal Year 2017-18 Measure M2 Maintenance of Effort Adjustment and Updates to the Eligibility and Local Signal Synchronization Plan Guidelines

Director Shaw pulled this item and referenced Attachment A of the Staff Report, and asked if the cities were notified of the benchmark change.

Sam Kaur, Section Manager of Local Programs Planning, responded that OCTA staff notified the cities' City Managers, Finance Directors, and Public Works Directors, by email, about the benchmark change.

Director Shaw also inquired if the city's streets and roads are in pristine condition and if is OCTA causing the city to spend more money on its local streets and roads unnecessarily.

Darrell Johnson, Chief Executive Officer (CEO), responded that the Measure M2 Ordinance requires benchmark adjustments every three years. Mr. Johnson felt there would not be a point that a city would not want to spend the Measure M2 streets and roads funds for improvements.

A motion was made by Director Shaw, seconded by Director Murray, and declared passed by those present, to:

- A. Approve the maintenance of effort benchmark adjustment for the fiscal year 2017-18 eligibility cycle.
- B. Approve the fiscal year 2017-18 Measure M2 Eligibility Guidelines.
- C. Approve the Local Signal Synchronization Plan Guidelines.

Director Tait did not participate or vote on this item, due to a potential conflict of interest.

5. Agreement for Regional Modeling-Traffic Operations On-Call Support Staffing

A motion was made by Director Spitzer, seconded by Director Do, and declared passed by those present, to:

A. Approve the selection of W.G. Zimmerman Engineering, Inc., as the firm to provide on-call support staffing on an as-needed basis for regional modeling-traffic operations.

5. (Continued)

B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-6-1493 between the Orange County Transportation Authority and W.G. Zimmerman Engineering, Inc., in the amount of \$400,000, for a two-year initial term through April 30, 2019, with one, two-year option term to provide on-call support staffing on an as-needed basis for regional modeling-traffic operations.

Director Tait did not vote on this item, due to a potential conflict of interest.

Directors Nelson and Pulido were not present to vote on this item.

6. Fiscal Year 2016-17 Measure M2 Annual Eligibility Review

A motion was made by Director Spitzer, seconded by Director Do, and declared passed by those present, to approve all local jurisdictions as conditionally eligible for Measure M2 net revenues for fiscal year 2016-17, and direct staff to return with eligibility findings for local jurisdictions pending the adoption and submittal of fiscal year 2015-16 expenditure reports by local agencies.

Directors Nelson and Pulido were not present to vote on this item.

Orange County Service Authority For Freeway Emergencies Consent Calendar Matters

7. Sole Source Agreement for Freeway Service Patrol Data Collection and Tracking Software Development

A motion was made by Director Spitzer, seconded by Director Do, and declared passed by those present, to:

- A. Authorize the Chief Executive Officer to negotiate and execute sole source Agreement No. C-7-1557 between the Orange County Transportation Authority and Los Alamos Technical Associates, Inc., in the amount of \$250,000, to develop and implement improvements to the LATATrax software for a five-year term.
- B. Amend the Orange County Transportation Authority's Fiscal Year 2016-17 adopted Budget to transfer \$50,000 from Account 0013-7519-S1002-TC2 to Capital Account 0013-9028-S1002-TC2.

Directors Nelson and Pulido were not present to vote on this item.

Regular Calendar

Orange County Transportation Authority Regular Calendar Matters

8. Appeal to the Board of Directors to Protest Proposed Award of Contract; Invitation for Bid 6-1521 and Award of Agreement for Construction of the Metrolink Parking Structure at the Orange Transportation Center

Virginia Abadessa, Director, Contract Administration and Materials Management (CAMM), reported that the Board of Directors (Board) was being asked to hear the appeal from Bomel Construction Co., Inc. (Bomel). Ms. Abadessa stated that an Invitation for Bid (IFB) was released on November 17, 2016, for the construction of a Metrolink Parking Structure in the City of Orange, and four bids were received.

Ms. Abadessa stated that Bomel was the apparent low bidder; however, OCTA found Bomel's bid to be non-responsive to the IFB requirements. Ms. Abadessa reported on OCTA's IFB process and definition of a Buy America compliant "approved equal" products. She also reported on Bomel's protest and appeal and OCTA's decisions.

Ms. Abadessa stated that on March 17, 2017, OCTA received a request by Bomel to appeal the CEO's decision to the Board. Ms. Abadessa stated that the decision by the Board represents the final administrative step in the protest process.

A public comment was made by:

<u>Jim Ure</u>, Executive Vice President of Bomel, who commented that Bomel was the low bidder, and OCTA determined Bomel to be non-responsive because they intended to install an elevator that was not determined under the IFB to be "approved equal" product.

Mr. Ure stated that the elevator specified was Mitsubishi elevator model number IDH-S-H1 or equal. Mr. Ure reported that according to Mitsubishi, the model (IDH-S-H1) is manufactured in Mexico and not Buy America compliant. Mr. Ure also reported that based on staff's interpretation of the bid instructions, no firm can use that specified model and all the firms need to submit an "approved equal" document. In addition, he stated that per OCTA, no firm submitted an "approved equal" document for the elevators.

Mr. Ure stated that since all the bidders have the same apparent "flaw," that OCTA waive the "flaw" as a minor irregularity and treat all bidders the same. If OCTA waived the "flaw", Bomel would be the apparent low bidder and be awarded the agreement.

8. (Continued)

A lengthy discussion ensued, and the Board raised concerns regarding Bomel's appeal. The Board also directed staff to determine if each of the four proposing bidders proposed Mitsubishi Electric Elevator IDH-S-H1 Hydraulic, as requested in the IFB, or an "approved equal" product that was Buy America compliant.

Bomel went on the record that it would honor its low bid price of \$18,189,446 with the Excelsior elevator, as well as be responsible to make the elevator fit within the IFB specifications and be fully responsible for any elevator cost impacts.

A motion was made by Director Nelson, seconded by Director Spitzer (for discussion), to approve the protest and award the contract to Bomel Construction Co., Inc.

After additional discussion, Director Spitzer supported withdrawing the motion and going with Director R. Murphy's suggestion, to find out if the Mitsubishi elevator model specified in the IFB is Buy America compliant.

Mr. Johnson, CEO, responded that OCTA would ask Mitsubishi, in writing, where the elevator was built, if the elevator is Buy America compliant, and would return to the Board with the written response.

A motion was made by Director Nelson, seconded by Director Murray, and declared passed by those present, to continue this item to the April 24, 2017 Board of Directors meeting pending receipt of additional information from the bidders.

A public comment was made by:

<u>Justin Wilson</u>, W.M. Klorman Construction (Klorman), commented that Klorman submitted a bid protest, and received OCTA's response letter that deemed Bomel, McCarthy Building Companies, Inc., (McCarthy), and Largo Concrete, Inc., as non-responsive and highlighted the reasons for being non-responsive.

Mr. Wilson stated that Excelsior Elevator Corporation bid this project without prior approval, which is required under the IFB. He also reviewed McCarthy's bid submission, and stated that McCarthy failed to list an elevator subcontractor for the work and highlighted other items not listed by McCarthy noted in the IFB.

Mr. Wilson also provided his concerns about this item's bid process, referenced public contract code section 100 and section D, and asked OCTA to revisit his firm's bid protest that was submitted on January 15, 2017.

Vice Chair Bartlett requested that when staff returns to the Board in two weeks with this item, to clarify the process, timeframe, bidders' responses, and "approved equal" determination.

Orange County Local Transportation Authority Regular Calendar Matters

9. Comprehensive Transportation Funding Programs - 2017 Call for Projects Programming Recommendations

Sam Kaur, Section Manager of Local Programs, opened with comments that the Board was provided a handout of a letter from a group in San Juan Capistrano regarding the Ortega Highway project that is listed in Attachment B of the Staff Report.

Ms. Kaur provided a PowerPoint presentation for this item as follows:

- Comprehensive Transportation Funding Programs Overview;
- 2017 Call for Projects (Call);
- 2017 Programming Recommendations;
- 2017 Call Timelines and Milestones; and
- Staff Recommendations.

Director Donchak reported that the Ortega Highway project was discussed at the (April 3rd) Regional Planning and Highways (RP&H) Committee meeting, which is now a County of Orange project. Director Donchak also stated that the RP&H Committee supported the Ortega Highway project as being an important next step in the south Orange County mobility program.

A motion was made by Director Donchak, seconded by Director Nelson, and declared passed by those present, to:

- A. Approve the 2017 Regional Capacity Program to fund 13 projects, in an amount totaling \$32.24 million.
- B. Approve the 2017 Regional Traffic Signal Synchronization Program to fund five projects, in an amount totaling \$2.5 million.

Discussion Items

10. Public Comments

There were no public comments received.

11. Chief Executive Officer's Report

Mr. Johnson, CEO, reported that:

- On Thursday, April 6th, Senate Bill (SB) 1 was passed by the California Legislature, and the Governor is expected to sign the transportation funding package when the legislature returns from recess. In addition, SB 1 will provide \$52 billion over the next 10 years, and a report will be provided at the April 20th Legislative and Communications Committee and April 24th Board meetings.
- On Friday, April 7th, OCTA hosted a pre-game kickoff rally for the Angels Express at the Irvine Metrolink Station, and thanked Director Murray for attending the event.
- Last week, the California Association of Public Information Officers (CAPIO) hosted its annual conference, and OCTA was honored with CAPIO's five awards for the following:
 - OC Bus Mobile App video won an Award of Excellence, for the Short Form Video Production category;
 - The 64Xpress Bus Dedication Event won an Award of Merit;
 - The October Ridership Campaign won an Award of Distinction;
 - The 91 Weekend Shift Campaign won an Award of Merit; and
 - The 64Xpress Bus Dedication Event also won an Award of Merit for the Dollar Stretcher Category.

12. Directors' Reports

Vice Chair Bartlett reported that she received over the weekend a postcard from OCTA about making progress on the Interstate 5 south Orange County, and complimented OCTA staff for an informative postcard.

Director Donchak reported that she recently attended, on behalf of OCTA, the California Association of Councils of Government meeting, and the mantra was fix-it first.

Director Donchak also announced that she would attend, on behalf of OCTA, on Thursday, April 13th, the Interstate 5 Stakeholders Working Group meeting.

13. Closed Session

A Closed Session was held as follows:

- A. Pursuant to Government Code Section 54957(b) to evaluate the performance of the Chief Executive Officer, Darrell Johnson.
- B. Pursuant to Government Code Section 54957.6 to meet with designated representatives, Chairman Michael Hennessey, regarding the compensation of the Chief Executive Officer.

There was a report out under Item 14.

14. Annual Review and Compensation Adjustment for Chief Executive Officer, Darrell Johnson

Chairman Hennessey reported out from Item 13 – Closed Session that the Board discussed the performance of Darrell Johnson's, CEO.

A motion was made by Chairman Hennessey, seconded by Director Murray, to approve for the Chief Executive Officer the following:

- A. Four percent merit award
- B. Four percent special award
- C. Five thousand dollars in deferred compensation

Director Nelson proposed that each of the above compensation adjustments be voted separately.

A motion was made by Chairman Hennessey, seconded by Director Pulido, and declared passed by those present, for a merit award of four percent. Director Do was not present to vote.

A motion was made by Chairman Hennessey, seconded by Director Tait, and following a roll call vote, declared passed 11-4, for a four percent special award. Directors Nelson, Spitzer, Steel, and Tait voted in opposition, and Director Do was not present to vote.

A motion was made by Chairman Hennessey, seconded by Director Davies, and declared passed by those present, for five thousand dollars in deferred compensation. Directors Nelson, Steel, and Tait voted in opposition, and Director Do was not present to vote.

James Donich, General Counsel, reported that as part of the above motions, Chairman Hennessey is authorized to sign the Chief Executive Officer's contract.

Adjournn	nent
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The meeting was adjourned at 10:50 a.m.

The next regularly scheduled meeting of this Board will be held at **9:00 a.m. on Monday, April 24, 2017**, at Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room – Conference Room 07-08, Orange, California.

ATTEST:	
	Laurena Weinert Clerk of the Board
Michael Hennessey OCTA Chairman	





Board Member Only - Travel Authorization / Request For Payment

Attach copy of the <u>Travel Worksheet</u>, Registration Forms, and other pertinent documentation for this claim.

Travel <u>will not</u> be processed until all information is received.

	CONFERE	NCE / SEMINAR IN	NFORMA ^T	TION	
Name: Micha	ael Hennessey	Jok	Title: _E	Board Chairmar	<u>1</u>
Department:	Board of Directors	Des	tination:	Washington,	D.C.
Program Name	: Legislative Strategy N	leetings			
Affairs Legislation County Congress the 1 st Session Committee office	ustification Chairman I ve Staff will travel to Wassional delegation regar of the 115 th Congress. es as well as Senior Off erview and financing and	ishington, D.C. Ma ding the OCTA tra The group will also ficials from the Dep	y 1-3, 201 nsportatio meet with partment o	7 to meet with in and legislative in Congressiona of Transportatio	the Orange re priorities for al Transportation on to discuss the
		COMMENTS			
Other - Airport p Meal Rate - \$69	parking and ground trans	sportation			
Conference / Sem	inar Date:	Departure Date:	5/1/1	7 Employe	ee
Payment Due Dat	e:	Return Date:	5/3/1	7 ID # :	4355
ESTIMATED E	XPENDITURES		APP	ROVALS	

ESTIMATED EXPE	NDITURES
Transportation	\$831.14
Meals	Included in Registration Fee
Lodging	Included in Registration Fee
Registration	\$1785.00
Other	\$100.00
Total	\$2716.14

APPROVALS	
Please Sign:	
Clerk of the Board	Date

		ACCOL	JNTING C	ODES			
Travel Org. Key: 1121		Object:	7655	Job Key:	A0001	JL: 0FS	
Registration Org. Key:	1121	Object:	7655	Job Key:	A0001	JL: 0FS	
Month: April	FY : 16	6/17	Board D	ate: April 24	, 2017		T/A: 553

FA-CAMM-054.docm (09/16/09) Page 1 of 1



April 24, 2017

To: Members of the Board of Directors

From: Darrell Johnson, Chief Executive Officer

Subject: First Quarter 2017 Debt and Investment Report

Overview

The California Government Code authorizes the Orange County Transportation Authority Treasurer to submit a quarterly investment report detailing the investment activity for the period. This investment report covers the first quarter of 2017, January through March, and includes a discussion on the Orange County Transportation Authority's debt portfolio.

Recommendation

Receive and file the Quarterly Debt and Investment Report prepared by the Treasurer as an information item.

Discussion

The Treasurer is currently managing the Orange County Transportation Authority's (OCTA) investment portfolio totaling \$1.45 billion as of March 31, 2017. The portfolio is divided into two managed portfolios: the liquid portfolio for immediate cash needs and the short-term portfolio for future budgeted expenditures. In addition to these portfolios, OCTA has funds invested in a debt service reserve fund for the 91 Express Lanes.

OCTA's debt portfolio had an outstanding principal balance of \$427.1 million as of March 31, 2017. Approximately 74 percent of the outstanding balance is comprised of Measure M2 (M2) debt and 26 percent is associated with the 91 Express Lanes Program.

Economic Summary: The Federal Reserve (the Fed) raised its benchmark rate on March 15, 2017, for the second time in three months, this time to a range between 0.75 percent and 1 percent.

Fed Chair Janet Yellen stated in a news conference that the Fed did not share the optimism of stock market investors and some business executives that economic growth is gaining speed. The Fed still plans to move slowly because the economy continues to grow slowly. Chair Yellen suggested the Fed would have plenty of time to adjust its plans should President Trump and Congress cut taxes or spend massively on infrastructure. Additionally, minutes of the March meeting showed most officials supported the shrinking of the Fed balance sheet later this year.

The Fed, charged with maximizing employment and moderating inflation, is close to achieving both goals. The unemployment rate fell to 4.7 percent in February. Businesses have been challenged by a dwindling pool of individuals that are unemployed and are gradually giving in to pressures to raise wages in order to attract and retain talent. After several years of concern that prices were not rising fast enough, inflation is reviving. The Fed's preferred measure rose 1.9 percent over the 12 months ending in January, close to its 2 percent annual target.

Debt Portfolio Activity: On February 15, 2017, OCTA remitted a debt service payment to M2 investors in the amount of \$18.1 million. Of this amount, \$7.5 million was used to retire M2 principal. The M2 Program currently has \$318 million in outstanding debt.

OCTA also remitted a debt service payment for the 91 Express Lanes on February 15, 2017. OCTA paid \$2.7 million in interest on the bonds. Currently, there remains \$109.1 million in principal outstanding. The outstanding balances for each of OCTA's debt securities are presented in Attachment A.

During the quarter, OCTA continued with its pursuit of a Transportation Infrastructure Finance and Innovation Act (TIFIA) loan for the I-405 Improvement Project (Project). In March 2017, OCTA staff and various finance team consultants traveled to New York to meet with three different rating agencies to discuss investment grade ratings for the TIFIA loan associated with the Project. These meetings were a follow-up to the meetings held in December 2016 when then Chair Donchak and current Chair Hennessey traveled to New York to discuss the Project. During this recent trip, the OCTA team met with Standard and Poor's, Moody's Investment Service, and Kroll Bond Rating Agency.

During the meetings the OCTA team discussed some of the provisions of the TIFIA draft loan agreement, details of the Project, what OCTA is doing to mitigate any cost overruns, and the current schedule for funding the Project. The meetings specifically focused on risk mitigations, right-of-way acquisition, utility

relocation, design-build selection process, toll operating agreement, and a review of the traffic and revenue study. It will take approximately four to six weeks to receive the notification of the ratings for the project. OCTA will need to provide investment grade ratings to TIFIA in order to close on the loan.

OCTA continues to have update calls with TIFIA staff members to monitor the status of the TIFIA loan request.

Investment Portfolio Compliance: There were no compliance violations during the quarter. OCTA continues its policy of reviewing the contents of the investment portfolio on a weekly basis to ensure compliance for each day of the week. Attachment B provides a comparison of the portfolio holdings as of March 31, 2017, to the diversification guidelines of the policy.

Investment Portfolio Performance Versus Selected Benchmarks: OCTA uses Clearwater Analytics to calculate performance for each manager within the respective portfolios. The performance reports calculate monthly total rates of return based upon the market value of the portfolios they manage. The securities are marked-to-market daily based on pricing data provided by the custody banks.

OCTA has calculated the total returns for each of the investment managers for short-term operating monies and has compared the returns to specific benchmarks as shown in Attachment C. Attachment D contains an annualized total return performance comparison by investment manager for the previous two years. Attachment E provides a five-year yield comparison between the short-term investment managers, Orange County Investment Pool, and Local Agency Investment Fund.

The returns for OCTA's short-term operating monies are compared to the Bank of America Merrill Lynch (BAML) 1-3 year Treasury (Treasury) and the BAML 1-3 year AAA-A U.S. Corporate and Government (Corporate/Government) benchmarks. The BAML 1-3 year indices are among the most commonly used short-term fixed income benchmarks. Each of the four managers invests in a combination of securities that all conform to OCTA's 2016 Investment Policy (Policy). For the quarter ending March 31, 2017, the weighted average total return for OCTA's short-term portfolio was 0.35 percent, outperforming the Treasury benchmark return of 0.26 percent by nine basis points, and outperforming the return of 0.34 percent by one basis points. For the 12-month period ending March 31, 2017, the portfolio's return totaled 0.51 percent, exceeding the Treasury benchmark by 25 basis points and outperforming the Corporate/Government benchmark by four basis points for the same period.

Total return performance for the quarter and the trailing year remained positive as fixed-income investors adjusted to the increases in short-term rates by the Fed. As yields rise, the market value of fixed-income securities falls. Total return is the interest earned during a given period of time, plus or minus any market gains or losses, both realized and unrealized. OCTA's investment managers added value by investing in high-quality, non-government fixed-income securities with higher yields during the period. Evidence of this may be seen in a direct comparison of the two benchmarks used by OCTA. The Corporate/Government benchmark clearly maintained a performance advantage, and was less affected by the rise in interest rates than the treasury-only benchmark, due to the additional yield generated by non-government securities.

Investment Portfolios: A summary of each investment manager's investment diversification, performance, and maturity schedule is provided in Attachment F. These summaries provide a tool for analyzing the different returns for each manager.

A complete listing of all securities is provided in Attachment G. Each portfolio contains a description of the security, maturity date, book value, market value, and yield provided by Clearwater Analytics.

Cash Availability for the Next Six Months: OCTA has reviewed the cash requirements for the next six months. It has been determined that the liquid and the short-term portfolios can fund all projected expenditures during the next six months.

Summary

As required under the California Government Code, the Orange County Transportation Authority is submitting its quarterly debt and investment report to the Board of Directors. The report summarizes the Orange County Transportation Authority's debt and investment activities for the period January 2017 through March 2017.

Attachments

- A. Orange County Transportation Authority Outstanding Debt March 31, 2017.
- B. Orange County Transportation Authority Investment Policy Compliance March 31, 2017.
- C. Orange County Transportation Authority Short-term Portfolio Performance Review Quarter Ending March 31, 2017.
- D. Orange County Transportation Authority Short-term Portfolio Performance March 31, 2017.
- E. Orange County Transportation Authority Comparative Yield Performance March 31, 2017.
- F. Investment Manager Diversification and Maturity Schedules March 31, 2017.
- G. Orange County Transportation Authority Portfolio Listing as of March 31, 2017.

Prepared by:

Approved by:

Rodney Johnson Deputy Treasurer Treasury Public Finance 714-560-5675 Andrew Oftelie Executive Director, Finance and Administration 714-560-5649

Orange County Transportation Authority Outstanding Debt March 31, 2017

Orange County Local Transportation	Auth	nority (OCLTA	\) -	M2 Program		
		Issued		Outstanding	Final <u>Maturity</u>	
2010 Series B Sales Tax Revenue Tax-Exempt Bonds	\$	59,030,000	\$	24,470,000	2020	
2010 Series A Sales Tax Revenue Taxable Bonds	\$	293,540,000	\$	293,540,000	2041	
Sub-total	\$	352,570,000	\$	318,010,000		

91 Expre	ss Lan	es		
		Issued	Outstanding	Final <u>Maturity</u>
2013 OCTA 91 Express Lanes Refunding Bonds	\$	124,415,000	\$ 109,130,000	2030

ORANGE COUNTY TRANSPORTATION AUTHORITY Investment Policy Compliance March 31, 2017

	Dollar Amount	Percent Of	In∨estment Policy Maximum
Investment Instruments	Invested	Portfolio	Percentages
U.S. Treasuries	\$680,583,587	47.1%	100%
Federal Agencies & U.S. Government Sponsored	160,109,402	11.1%	100%
State of California & Local Agencies	9,566,645	0.7%	25%
Money Market Funds & Mutual Funds	93,280,337	6.4%	20%
Bankers Acceptances	0	0.0%	30%
Negotiable Certificates of Deposit	15,903,952	1.1%	30%
Commercial Paper	23,860,061	1.6%	25%
Medium Term Maturity Corporate Securities	282,610,695	19.5%	30%
Mortgage and Asset-backed Securities	116,140,798	8.0%	10%
Repurchase Agreements	32,809,427	2.3%	75%
Investment Agreements Pursuant To Indenture	0	0.0%	100%
Local Agency Investment Fund	10,234,175	0.7%	\$ 40 Million
Orange County Investment Pool (OCIP)	36,444	0.0%	\$ 40 Million
CAMP	0	0.0%	10%
Variable & Floating Rate Securities	20,769,038	1.4%	30%
Debt Service Reserve Funds - Investment Agreements	0	0.0%	Not Applicable
Bank Deposits	380,550	0.0%	5%
Derivatives (hedging transactions only)	0	0.0%	5%

TOTAL <u>\$1,446,285,110</u> 100.0%

Orange County Transportation Authority Short-term Portfolio Performance Review* Quarter Ending March 31, 2017

		Bank o Merril Treasur Index Be	Bank of America Merrill Lynch Treasury 1-3 Year Index Benchmark	Bank o Merri Gov/Cor Index B	Bank of America Merrill Lynch Gov/Corp 1-3 Year Index Benchmark	Idf	JP Morgan	Payder	Payden & Rygel	Western	Western Asset Mgmt		State Street Global Advisors
	Month Ending	Monthly Return	Duration	Monthly Return	Duration	Monthly Return	Duration	Monthly Return	Duration	Monthly Return	Monthly Return Duration	Monthly Return	Duration
	1/31/2017	0.13%	1.87 years	0.15%	1.88 years	0.14%	1.88 years 0.14% 1.81 years 0.14%	0.14%	1.60 years	0.17%	1.98 years	0.12%	1.88 years
	2/28/2017	0.10%	1.91 years	0.14%	1.90 years	0.15%	1.90 years 0.15% 1.83 years 0.15%	0.15%	1.62 years	0.14%	1.90 years	0.18%	1.84 years
	3/31/2017	0.03%	1.89 years	0.04%	1.90 years	0.05%	1.84 years	0.06%	1.90 years 0.05% 1.84 years 0.06% 1.60 years 0.06% 1.90 years 0.04%	0.06%	1.90 years	0.04%	1.65 years
Jan 17 - Mar 17 Total Return	eturn	0.26%		0.34%		0.34%		0.34%		0.37%		0.34%	

HISTORICAL QUARTERLY RETURNS

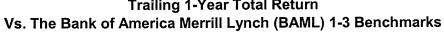
Apr 16 - hin 16 Total Return	0.53%	0.59%	0.53%	0.48%	0.71%	0.56%
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Jul 16 - Sep 16 Total Return	-0.11%	-0.04%	-0.02%	0.02%	-0.01%	-0.05%
Oct 16 - Dec 16 Total Return	-0.43%	-0.41%	-0.47%	-0.19%	-0.54%	-0.37%
Jan 17 - Mar 17 Total Return	0.26%	0.34%	0.34%	0.34%	0.37%	0.34%
12-Month Total Beturn	0.25%	0.47%	0.39%	0.65%	0.54%	0.48%
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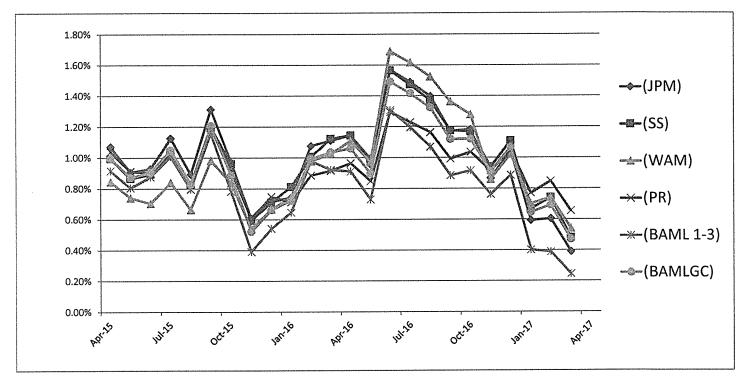
^{* -} Month End Rates of Return are Gross of Fees

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Orange County Transportation Authority Short-Term Portfolio Performance March 31, 2017

Trailing 1-Year Total Return



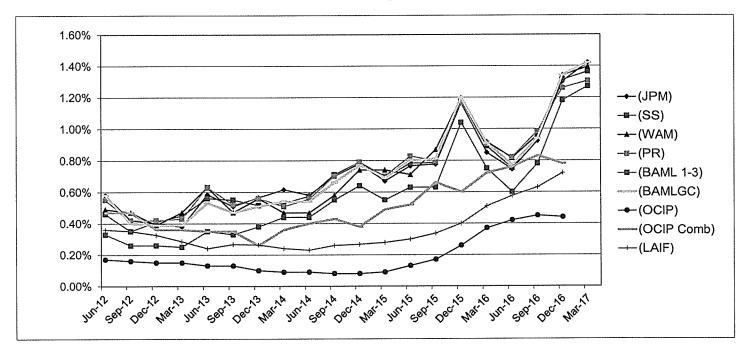


	JP	State	Western	Payden	BAML	BAML 1-3 Yr
	Morgan	Street	Asset Mgmt	Rygel	1-3 Yr Trsy	Gov/Corp
	(JPM)	<u>(SS)</u>	(WAM)	(PR)	(BAML 1-3)	(BAMLGC)
Apr-15	1.07%	1.00%	0.85%	1.04%	0.92%	1.00%
May-15	0.91%	0.87%	0.74%	0.91%	0.81%	0.87%
Jun-15	0.93%	0.89%	0.70%	0.90%	0.88%	0.91%
Jul-15	1.13%	1.03%	0.84%	1.04%	1.01%	1.05%
Aug-15	0.89%	0.83%	0.66%	0.83%	0.80%	0.83%
Sep-15	1.31%	1.20%	0.98%	1.19%	1.16%	1.21%
Oct-15	0.97%	0.96%	0.84%	0.91%	0.78%	0.89%
Nov-15	0.61%	0.59%	0.54%	0.61%	0.39%	0.52%
Dec-15	0.72%	0.71%	0.67%	0.75%	0.54%	0.66%
Jan-16	0.74%	0.81%	0.74%	0.71%	0.65%	0.72%
Feb-16	1.08%	1.01%	0.98%	0.89%	0.98%	0.99%
Mar-16	1.11%	1.12%	1.03%	0.92%	0.92%	1.04%
Apr-16	1.15%	1.14%	1.11%	0.96%	0.91%	1.06%
May-16	0.96%	0.99%	0.97%	0.85%	0.73%	0.90%
Jun-16	1.57%	1.56%	1.69%	1.30%	1.31%	1.49%
Jul-16	1.49%	1.47%	1.62%	1.23%	1.20%	1.42%
Aug-16	1.40%	1.37%	1.52%	1.16%	1.07%	1.32%
Sep-16	1.17%	1.18%	1.36%	0.99%	0.88%	1.12%
Oct-16	1.18%	1.17%	1.28%	1.04%	0.92%	1.12%
Nov-16	0.87%	0.94%	0.86%	0.92%	0.76%	0.91%
Dec-16	1.04%	1.11%	1.02%	1.05%	0.89%	1.07%
Jan-17	0.59%	0.67%	0.70%	0.77%	0.40%	0.65%
Feb-17	0.60%	0.74%	0.74%	0.85%	0.39%	0.69%
Mar-17	0.39%	0.48%	0.54%	0.65%	0.25%	0.47%

Orange County Transportation Authority Comparative Yield Performance

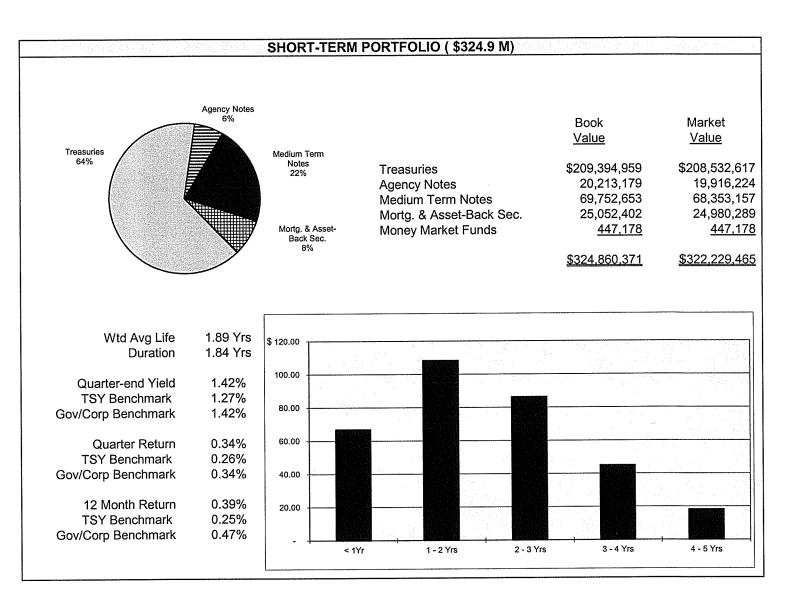
March 31, 2017

Historical Yields Vs. The Bank of America Merrill Lynch (BAML) 1-3 Benchmarks

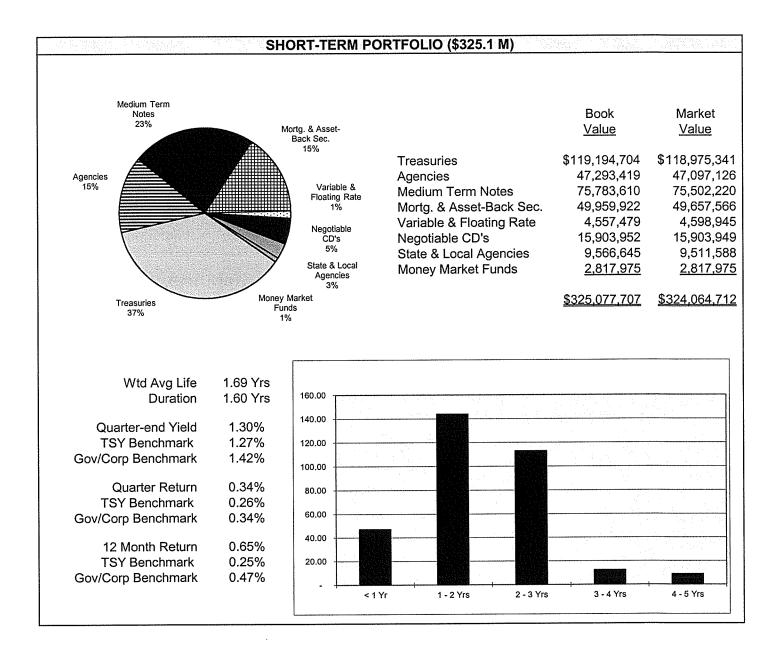


	JP	State	Western	Payden	BAML	BAML 1-3 Y	r		
	Morgan	Street	Asset Mgmt	Rygel	1-3 Yr Trsy	Gov/Corp			
	(JPM)	<u>(SS)</u>	<u>(WAM)</u>	<u>(PR)</u>	(BAML 1-3)	(BAMLGC)	(OCIP)	(OCIP Comb)	(LAIF)
Jun-12	0.58%	0.46%	0.49%	0.55%	0.33%	0.58%	0.17%	0.47%	0.36%
Sep-12	0.42%	0.35%	0.47%	0.42%	0.26%	0.40%	0.16%	0.47%	0.35%
Dec-12	0.40%	0.41%	0.39%	0.42%	0.26%	0.39%	0.15%	0.36%	0.33%
Mar-13	0.38%	0.45%	0.47%	0.43%	0.25%	0.39%	0.15%	0.36%	0.29%
Jun-13	0.59%	0.56%	0.63%	0.63%	0.35%	0.53%	0.13%	0.35%	0.24%
Sep-13	0.51%	0.55%	0.47%	0.52%	0.33%	0.47%	0.13%	0.35%	0.27%
Dec-13	0.57%	0.52%	0.56%	0.56%	0.38%	0.51%	0.10%	0.26%	0.26%
Mar-14	0.62%	0.53%	0.47%	0.51%	0.44%	0.54%	0.09%	0.36%	0.24%
Jun-14	0.58%	0.57%	0.47%	0.56%	0.44%	0.54%	0.09%	0.40%	0.23%
Sep-14	0.70%	0.71%	0.58%	0.70%	0.55%	0.66%	0.08%	0.43%	0.26%
Dec-14	0.78%	0.79%	0.74%	0.79%	0.64%	0.77%	0.08%	0.38%	0.27%
Mar-15	0.67%	0.69%	0.74%	0.70%	0.55%	0.69%	0.09%	0.49%	0.28%
Jun-15	0.77%	0.78%	0.71%	0.83%	0.63%	0.80%	0.13%	0.52%	0.30%
Sep-15	0.78%	0.79%	0.87%	0.80%	0.63%	0.81%	0.17%	0.66%	0.34%
Dec-15	1.16%	1.17%	1.19%	1.16%	1.04%	1.20%	0.26%	0.60%	0.40%
Mar-16	0.85%	0.89%	0.92%	0.91%	0.75%	0.91%	0.37%	0.72%	0.0051
Jun-16	0.74%	0.75%	0.82%	0.82%	0.60%	0.77%	0.42%	0.76%	0.58%
Sep-16	0.92%	0.95%	0.96%	0.98%	0.78%	0.94%	0.45%	0.83%	0.63%
Dec-16	1.30%	1.31%	1.34%	1.26%	1.18%	1.34%	0.44%	0.78%	0.72%
Mar-17	1.42%	1.36%	1.39%	1.30%	1.27%	1.42%	N/A	N/A	N/A

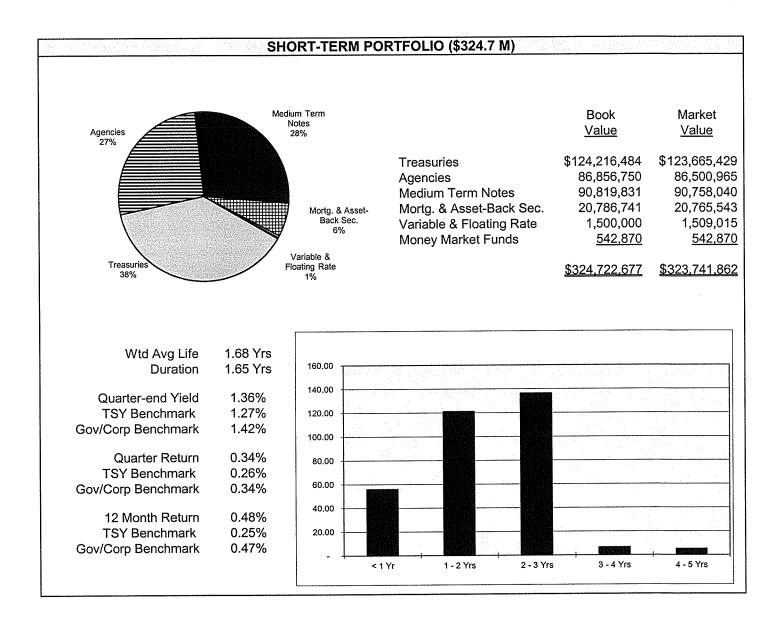
JP Morgan March 31, 2017



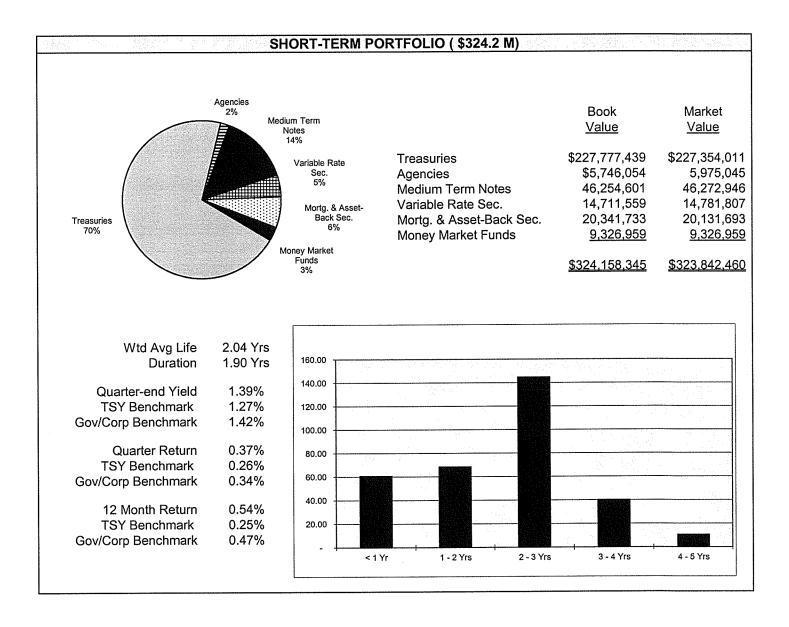
Payden & Rygel March 31, 2017



State Street March 31, 2017



Western Asset Management March 31, 2017



Orange County Transportation Authority Portfolio Listing As of March 31, 2017

	LIQUID PORTFOL	_IO		
DESCRIPTION	MATURITY DATE	BOOK VALUE	MARKET VALUE	YIELD
CASH EQUIVALENTS				
REPURCHASE AGREEMENT	4/3/2017	32,809,426.93	32,809,426.93	0.20%
FEDERATED TREASURY OBLIGATIONS FUND	N/A	11,718,030.30	11,718,030.30	0.46%
FIDELITY TREASURY OBLIGATIONS FUND	N/A	68,427,199.87	68,427,199.87	0.44%
FIRST AMERICAN TREAS OBLIGATIONS	N/A	68.91	68.91	0.17%
SUB-TOTA	L	112,954,726.01	112,954,726.01	
LOCAL AGENCY INVESTMENT FUND (LAIF)	N/A	10,234,174.50	10,234,174.50	N/A
ORANGE COUNTY INVESTMENT POOL (OCIP)	N/A	36,444.14	36,444.14	N/A
LIQUID PORTFOLIO - TOTAL	<u>\$</u>	123,225,344.65	<u>\$ 123,225,344.65</u>	

SHORT-TERM PORTFOLIO **MARKET VALUE YIELD** DESCRIPTION **MATURITY DATE BOOK VALUE** CASH EQUIVALENTS 0.60% 13,134,982.59 13,134,982.59 BLACKROCK INSTITUTIONAL FUNDS N/A 3,251,820.00 1.09% 7/7/2017 3,252,697.26 CITIBANK, N.A. NEGOTIATED CD COOPERATIEVE RABOBANK U.A. NEGOTIATED CD 4/24/2017 3,195,714.70 3,195,287.55 0.92% MITSUBISHI UFJ TRUST & BANKING CORP NEG CD 6/22/2017 3,255,466.97 3,255,748.65 1.14% 3,250,000.00 3,250,975.00 0.89% MIZUHO BANK, LTD. NEGOTIATED CD 5/24/2017 2,950,073.55 2,950,118.00 1.19% SVENSKA HANDELSBANKEN AB NEGOTIATED CD 9/1/2017 29,038,931.79 SUB-TOTAL 29,038,935.07 U.S. GOVERNMENT & AGENCY OBLIGATIONS 1,949,434.50 0.80% FEDERAL HOME LOAN BANKS 5/30/2017 1,946,958.00 897,939.00 1.11% 3/19/2018 899,683.20 FEDERAL HOME LOAN BANKS 6/8/2018 644,889.60 640,576.00 1.17% FEDERAL HOME LOAN BANKS 2,988,420.00 1.19% FEDERAL HOME LOAN BANKS 6/29/2018 2,992,770.00 1.19% 8/7/2018 3,492,720.00 3,473,435.00 FEDERAL HOME LOAN BANKS 1.23% 406,290.84 404,428.00 FEDERAL HOME LOAN BANKS 9/14/2018 1.28% 3,077,905.60 3,061,612.40 FEDERAL HOME LOAN BANKS 10/1/2018 565,028.80 564,687.20 1.25% FEDERAL HOME LOAN BANKS 12/14/2018 1.30% FEDERAL HOME LOAN BANKS 1/16/2019 6,469,741.20 6,463,788.80 FEDERAL HOME LOAN BANKS 4,999,800.00 4,995,200.00 1.30% 1/16/2019 3,322,274.40 3,330,965.70 1.36% 3/18/2019 FEDERAL HOME LOAN BANKS 4,988,400.00 5,001,450.00 1.36% 3/18/2019 FEDERAL HOME LOAN BANKS 8/5/2019 808,444.80 799,542.90 1.44% FEDERAL HOME LOAN BANKS 3,097,303.00 3,066,148.00 1.45% FEDERAL HOME LOAN BANKS 9/26/2019 FEDERAL HOME LOAN BANKS 9/26/2019 4,231,315.55 4,188,753.80 1.45% FEDERAL HOME LOAN BANKS 756.646.20 1.45% 9/26/2019 764,334.45 1,793,376.00 1.96% FEDERAL HOME LOAN BANKS 11/29/2021 1,792,836.00 FEDERAL HOME LOAN MORTGAGE CORP 2,988,150.00 1.14% 4/9/2018 2,995,290.00 3,054,920.40 1.27% FEDERAL HOME LOAN MORTGAGE CORP 9/14/2018 3,060,000.00 10/12/2018 599,815.01 596,748.00 1.23% FEDERAL HOME LOAN MORTGAGE CORP 4,972,900.00 1.23% FEDERAL HOME LOAN MORTGAGE CORP 10/12/2018 4,999,700.00 1.23% 3,073,252.20 10/12/2018 3,088,671.30 FEDERAL HOME LOAN MORTGAGE CORP 4,975,800.00 1.37% 4/15/2019 4,998,350.00 FEDERAL HOME LOAN MORTGAGE CORP 1,975,700.00 1.41% 7/19/2019 1,992,540.00 FEDERAL HOME LOAN MORTGAGE CORP 7/19/2019 2,112,874.44 2,092,266.30 1.41% FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP 7/19/2019 9,975,800.00 9,878,500.00 1.41% 554,755.00 504,305.00 0.98% FEDERAL NATIONAL MORTGAGE ASSOCIATION 6/12/2017 FEDERAL NATIONAL MORTGAGE ASSOCIATION 913,792.00 806,888.00 0.98% 6/12/2017

Orange County Transportation Authority Portfolio Listing As of March 31, 2017

FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/20/2018	724,754.95	724,543.25	1.17%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/20/2018	6,987,190.00	6,995,590.00	1.17%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/27/2018	3,065,395.00	3,050,321.30	1.24%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	10/19/2018	3,015,107.60	3,015,107.60	1.23%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	10/19/2018	9,983,800.00	9,983,800.00	1.23%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	12/14/2018	7,988,080.00	7,980,720.00	1.27%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	2/26/2019	2,883,179.60	2,871,099.40	1.35%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	6/13/2019	2,980,000.00	2,958,991.00	1.58%
	8/2/2019	3,204,607.20	3,168,334.20	1.44%
FEDERAL NATIONAL MORTGAGE ASSOCIATION				
FEDERAL NATIONAL MORTGAGE ASSOCIATION	8/28/2019	3,065,210.80	3,037,396.60	1.45%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	8/28/2019	9,984,400.00	9,893,800.00	1.45%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	10/9/2019	5,746,054.00	5,975,044.80	1.85%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	10/24/2019	1,992,480.00	1,975,640.00	1.49%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	10/24/2019	7,479,900.00	7,408,650.00	1.49%
			1,945,300.50	1.58%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	2/28/2020	1,948,752.00		
FEDERAL NATIONAL MORTGAGE ASSOCIATION	8/17/2021	995,950.00	971,300.00	1.94%
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/5/2022	998,210.00	999,630.00	2.01%
FREDDIE MAC	6/13/2018	789,939.70	756,117.00	1.26%
FREDDIE MAC	1/17/2020	349,640.55	349,443.50	1.56%
FREDDIE MAC	1/17/2020	139,867.82	139,777.40	1.56%
FREDDIE MAC	1/17/2020	4,994,600.00	4,992,050.00	1.56%
U.S. DEPARTMENT OF HOUSING & URBAN DVLPMNT	8/1/2018	1,000,000.00	1,000,870.00	1.26%
UNITED STATES TREASURY	6/8/2017	14,973,718.75	14,980,500.00	0.69%
UNITED STATES TREASURY	9/7/2017	16,926,031.11	16,937,270.00	0.84%
UNITED STATES TREASURY	9/30/2017	5,783,234.38	5,726,505.00	0.94%
UNITED STATES TREASURY	9/30/2017	1,086,507.81	1,098,449.00	0.91%
	9/30/2017	692,261.72	699,013.00	0.91%
UNITED STATES TREASURY			·	
UNITED STATES TREASURY	9/30/2017	600,117.18	599,154.00	0.91%
UNITED STATES TREASURY	9/30/2017	500,488.28	499,295.00	0.91%
UNITED STATES TREASURY	9/30/2017	299,929.68	299,577.00	0.91%
UNITED STATES TREASURY	9/30/2017	395,218.75	399,436.00	0.91%
UNITED STATES TREASURY	9/30/2017	280,164.07	279,605.20	0.91%
UNITED STATES TREASURY	10/31/2017	423,703.12	402,064.00	0.98%
				0.98%
UNITED STATES TREASURY	10/31/2017	636,726.56	603,096.00	
UNITED STATES TREASURY	10/31/2017	403,067.19	381,960.80	0.98%
UNITED STATES TREASURY	10/31/2017	307,312.50	301,548.00	0.98%
UNITED STATES TREASURY	10/31/2017	593,687.50	562,889.60	0.98%
UNITED STATES TREASURY	10/31/2017	1,744,147.94	1,738,926.80	0.98%
UNITED STATES TREASURY	10/31/2017	600,820.32	599,298.00	0.95%
UNITED STATES TREASURY	10/31/2017	791,395.31	809,052.30	0.95%
			509,403.30	0.95%
UNITED STATES TREASURY	10/31/2017	513,247.26		
UNITED STATES TREASURY	10/31/2017	396,515.62	399,532.00	0.95%
UNITED STATES TREASURY	10/31/2017	197,867.19	199,766.00	0.95%
UNITED STATES TREASURY	10/31/2017	795,031.25	799,064.00	0.95%
UNITED STATES TREASURY	10/31/2017	792,031.25	799,064.00	0.95%
UNITED STATES TREASURY	10/31/2017	1,192,546.88	1,198,596.00	0.95%
UNITED STATES TREASURY	11/30/2017	600,117.19	598,596.00	0.98%
		•	·	
UNITED STATES TREASURY	11/30/2017	300,339.84	299,298.00	0.98%
UNITED STATES TREASURY	11/30/2017	590,367.19	598,596.00	0.98%
UNITED STATES TREASURY	11/30/2017	196,859.37	199,532.00	0.98%
UNITED STATES TREASURY	11/30/2017	300,117.19	299,298.00	0.98%
UNITED STATES TREASURY	11/30/2017	198,812.50	199,532.00	0.98%
UNITED STATES TREASURY	11/30/2017	1,087,925.78	1,097,426.00	0.98%
	11/30/2017	1,082,425.78	1,097,426.00	0.98%
UNITED STATES TREASURY				
UNITED STATES TREASURY	11/30/2017	787,250.00	798,128.00	0.98%
UNITED STATES TREASURY	12/31/2017	2,866,973.05	2,864,173.90	1.02%
UNITED STATES TREASURY	12/31/2017	598,570.32	598,782.00	1.02%
UNITED STATES TREASURY	12/31/2017	800,375.00	798,376.00	1.02%
UNITED STATES TREASURY	12/31/2017	692,070.31	698,579.00	1.02%
UNITED STATES TREASURY	12/31/2017	994,609.37	997,970.00	1.02%
UNITED STATES TREASURY	12/31/2017	791,906.25	798,376.00	1.02%
UNITED STATES TREASURT	12/3 1/201/	101,000.20	100,010.00	1.02/0

UNITED STATES TREASURY UNITED STATES TREASURY 1/31/2018 4/812,468.75 4/90,355.50 1.04% UNITED STATES TREASURY 1/31/2018 1/31/2018 1/40,7612.53 1/4					
UNITED STATES TREASURY UNITED STATES TREASURY 131/2018 400,781.25 309,406.0 1.04% UNITED STATES TREASURY 131/2018 661.294.92 640,093.50 1.04% UNITED STATES TREASURY 131/2018 131/2018 130,000.00 549,224.50 1.04% UNITED STATES TREASURY 120,000 UNITED STATES TREASURY 131,000 UNITED STATES TREASURY 141,000 UNITED	UNITED STATES TREASURY	12/31/2017	299,203.13	299,391.00	1.02%
UNITED STATES TREASURY UNITED STATES TREASURY 1/31/2018 1/31/20		1/31/2018	4,812,468.75	4,808,335.60	1.04%
UNITED STATES TREASURY UNITED STATES TREASURY 1/31/2018 575.167.50 586.872.00 1.04% UNITED STATES TREASURY 1/31/2018 580.000.00 549.224.60 1.04% UNITED STATES TREASURY 1/31/2018 1.037.008.31 1.014.770.00 1.12% UNITED STATES TREASURY 2/28/2018 3.49.166.02 3.49.016.05 3.		1/31/2018			
UNITED STATES TREASURY 1/31/2018 759,187.50 759,287.20 1.04% UNITED STATES TREASURY 1/31/2018 759,000.00 549,224.50 1.04% UNITED STATES TREASURY 1/31/2018 759,000.00 759,224.50 1.04% UNITED STATES TREASURY 1/31/2018 728/2018 1.037.695.31 1.014.770.00 1.12% UNITED STATES TREASURY 2/28/2018 1.037.695.31 1.014.770.00 1.04% UNITED STATES TREASURY 2/28/2018 1.046.00 1.0		1/31/2018	651,294,92		
UNITED STATES TREASURY UNITED STATES TREASURY 1371/2018 699,946.31 699,946.31 699,946.31 699,946.31 1,014,770.00 1,12% UNITED STATES TREASURY 228/2018 1,037,996.31 1,014,770.00 1,12% UNITED STATES TREASURY 228/2018 349,166.02 349,016.50 349,016.50 349,016.03 349			•		
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UNITED STATES TREASURY (228/2018					
UNITED STATES TREASURY 228/2018 3.49,166,002 3.49,166,002 3.40,161,002 1.06% UNITED STATES TREASURY 228/2018 7.468,781,62 7.468,853.10 1.06% UNITED STATES TREASURY 3.11/2018 3.760,107.41 3.747,225.00 1.08% UNITED STATES TREASURY 3.11/2018 3.760,107.41 3.747,225.00 1.08% UNITED STATES TREASURY 3.11/2018 3.19,121.10 2.136,489.00 1.12% UNITED STATES TREASURY 3.11/2018 3.19,121.10 2.136,489.00 1.08% UNITED STATES TREASURY 3.11/2018 3.19,101.01 3.19,101					
UNITED STATES TREASURY (228/2018 10,448,150.37 10,141,422.30 1.06% UNITED STATES TREASURY (3715/2018 3,760,107.41 3,747,225.00 1.06% UNITED STATES TREASURY (3715/2018 3,760,107.41 3,747,225.00 1.06% UNITED STATES TREASURY (3716/2018 3,760,107.41 3,747,225.00 1.06% UNITED STATES TREASURY (3716/2018 1,396,140.62 1,396,400.00 1.08% UNITED STATES TREASURY (3716/2018 1,396,140.62 1,396,800.00 1.08% UNITED STATES TREASURY (3716/2018 1,500,101.55 4,998,960.00 1.08% UNITED STATES TREASURY (3700/2018 1,500,162.55 5,608.68.00 1.11% UNITED STATES TREASURY (3700/2018 1,991,120.90 149,221.50 1.11% UNITED STATES TREASURY (3700/2018 1,991,270.90 149,221.50 1.11% UNITED STATES TREASURY (3700/2018 1,991,307.50 2,984.30 1.11% UNITED STATES TREASURY (3700/2018 1,993,75.00 2,984.30 1.11% UNITED STATES TREASURY (3700/2018 1,993,75.00 2,984.30 1.11% UNITED STATES TREASURY (3700/2018 1,993,75.00 2,984.30 1.11% UNITED STATES TREASURY (3700/2018 1,964,307.00 1.11% UNITED STATES TREASURY (3700/2018 1,964,307.00 1.11% UNITED STATES TREASURY (3700/2018 1,964,307.00 1.11% UNITED STATES TREASURY (3700/2018 1,964,707.00 1.11% UNITED STATES TREASURY (3716/2018 1,964,707.00 1.12% UNITED STATES TREASURY (3716/2018 1,964,707.00 1.12% UNITED STATE			· •		
UNITED STATES TREASURY 915/2018 3,769,1074,1 3,747,225,00 1,1074 1,3747,225,00 1,1089 1,3747,225,00 1,1089 1,3747,225,00 1,1089 1,3747,225,00 1,1089 1,3747,225,00 1,1089 1,3747,225,00 1,1089 1,398,140,60 1,398,400,60 1,398					
UNITED STATES TREASURY UNITED STATES TREASURY 3/31/2018 3/36/2018 3/39/30000 3/39/2018 3/39/30000 3/39/2018 3/39/30000 3/39/2018 3/39/30000 3/39/2018 3/39/30000 3/39/2018 3/39/30000 3/39/2018 3/39/30000 3/39/2018 3/39/300000 3/39/300000 3/39/300000 3/39/300000 3/39/300000 3/39/30000000000	UNITED STATES TREASURY	2/28/2018			
UNITED STATES TREASURY 3031/2018 1,396,400.0 1,08% UNITED STATES TREASURY 3031/2018 3031/2018 3031/2018 408,200.12 409,300.00 1,08% UNITED STATES TREASURY 3031/2018 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,004,101.55 5,008,800.00 1,11% UNITED STATES TREASURY 4/30/2018 4/30/2	UNITED STATES TREASURY	2/28/2018	7,486,781.62	7,468,953.10	1.06%
UNITED STATES TREASURY 4361/2018 498,203.12 498,360.00 1.08% UNITED STATES TREASURY 3671/2018 5,004.101.55 4,989,850.00 1.08% UNITED STATES TREASURY 4761/2018 5,004.101.55 4,989,850.00 1.08% UNITED STATES TREASURY 4761/2018 5,004.101.55 5,004.001.55 6,840.338,70 1.10% UNITED STATES TREASURY 4761/2018 5,004.101.55 5,004.001.55	UNITED STATES TREASURY	3/15/2018	3,760,107.41	3,747,225.00	1.08%
UNITED STATES TREASURY 4361/2018 498,203.12 498,360.00 1.08% UNITED STATES TREASURY 3671/2018 5,004.101.55 4,989,850.00 1.08% UNITED STATES TREASURY 4761/2018 5,004.101.55 4,989,850.00 1.08% UNITED STATES TREASURY 4761/2018 5,004.101.55 5,004.001.55 6,840.338,70 1.10% UNITED STATES TREASURY 4761/2018 5,004.101.55 5,004.001.55	UNITED STATES TREASURY	3/31/2018	2,192,121.09	2,136,498.00	1.12%
UNITED STATES TREASURY 4/15/2018 6,840,748.85 6,845,336.70 1.10% UNITED STATES TREASURY 4/15/2018 500,156.25 509,886.00 1.11% UNITED STATES TREASURY 4/30/2018 704,274.61 805,706.10 1.11% UNITED STATES TREASURY 4/30/2018 704,274.61 805,706.10 1.11% UNITED STATES TREASURY 4/30/2018 149,121.09 149,221.50 1.11% UNITED STATES TREASURY 4/30/2018 149,121.09 149,221.50 1.11% UNITED STATES TREASURY 4/30/2018 149,121.09 149,221.50 1.11% UNITED STATES TREASURY 4/30/2018 109,343.09 1.094,430.00 1.11% UNITED STATES TREASURY 4/30/2018 109,343.09 1.094,430.00 1.11% UNITED STATES TREASURY 4/30/2018 109,245.75 1.094,291.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 307,924.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 307,924.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 307,924.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 10,94,291.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 10,94,806.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 10,94,291.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 10,94,806.00 1.11% UNITED STATES TREASURY 4/30/2018 10,94,765.62 10,94,806.00 1.11% UNITED STATES TREASURY 5/31/2018 79,66,67 79,872.00 1.12% UNITED STATES TREASURY 5/31/2018 79,66,67 79,872.00 1.12% UNITED STATES TREASURY 5/31/2018 10,94,765.62 10,94,806.00 1.11% UNITED STATES TREASURY 5/31/2018 10,94,765.62 10,94,806.00 1.12% UNITED STATES TREASURY 5/31/2018 10,94,765.62 10,94,806.00 1.19% UNITED STATES TREASURY 5/31/2018 10,806.00 1.19% UNITED STATES TREASURY 7/31/2018 10,806.00 1.19% UNIT					
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UNITED STATES TREASURY UNITED STATES TREASURY 4/30/2018 1,984,765.62 1,989,620.00 1,11% UNITED STATES TREASURY 4/30/2018 1,994,765.62 1,989,620.00 1,11% UNITED STATES TREASURY 4/30/2018 989,179.69 994,810.00 1,11% UNITED STATES TREASURY 4/30/2018 5,000,781,25 4,980,650.00 1,11% UNITED STATES TREASURY 5/31/2018 79,687.50 798,872.00 1,12% UNITED STATES TREASURY 5/31/2018 800,031,25 798,672.00 1,12% UNITED STATES TREASURY 5/31/2018 800,031,25 798,672.00 1,12% UNITED STATES TREASURY 5/31/2018 5/48,810,54 5/49,224.50 1,12% UNITED STATES TREASURY 5/31/2018 1,592,250.00 1,597,744.00 1,12% UNITED STATES TREASURY 5/31/2018 1,380,031,39,63 10,848,121.60 1,13% UNITED STATES TREASURY 5/31/2018 1,522,742.19 17,199,457.50 1,13% UNITED STATES TREASURY 6/30/2018 5/48,847.66 5/48,840,65 5/	UNITED STATES TREASURY	4/30/2018	389,765.62	397,924.00	1.11%
UNITED STATES TREASURY UNITED STATES TREASURY 4/30/2018 1,984,765.62 1,989,620.00 1,11% UNITED STATES TREASURY 4/30/2018 1,994,765.62 1,989,620.00 1,11% UNITED STATES TREASURY 4/30/2018 989,179.69 994,810.00 1,11% UNITED STATES TREASURY 4/30/2018 5,000,781,25 4,980,650.00 1,11% UNITED STATES TREASURY 5/31/2018 79,687.50 798,872.00 1,12% UNITED STATES TREASURY 5/31/2018 800,031,25 798,672.00 1,12% UNITED STATES TREASURY 5/31/2018 800,031,25 798,672.00 1,12% UNITED STATES TREASURY 5/31/2018 5/48,810,54 5/49,224.50 1,12% UNITED STATES TREASURY 5/31/2018 1,592,250.00 1,597,744.00 1,12% UNITED STATES TREASURY 5/31/2018 1,380,031,39,63 10,848,121.60 1,13% UNITED STATES TREASURY 5/31/2018 1,522,742.19 17,199,457.50 1,13% UNITED STATES TREASURY 6/30/2018 5/48,847.66 5/48,840,65 5/	UNITED STATES TREASURY	4/30/2018	1,082,425.78	1,094,291.00	1.11%
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UNITED STATES TREASURY UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/13/2018 T/11,074.22 T/02,023.00 1.16% UNITED STATES TREASURY T/31/2018 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/12,018 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/12,018 T/11,012,148.44 T/11,002,930.00 T/11,004.490.00 T/11,004.490.0	UNITED STATES TREASURY	6/15/2018	399,765.63	399,952.00	1.13%
UNITED STATES TREASURY UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/13/2018 T/11,074.22 T/02,023.00 1.16% UNITED STATES TREASURY T/31/2018 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/12,018 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/11,074.25 T/12,018 T/11,012,148.44 T/11,002,930.00 T/11,004.490.00 T/11,004.490.0	UNITED STATES TREASURY	6/30/2018	518,847.66	507,560.00	1.15%
UNITED STATES TREASURY UNITED STATES TREASURY T/15/2018 UNITED STATES TREASURY T/31/2018 UNITED STATES TREASURY T/31/2018 UNITED STATES TREASURY T/31/2018 T,411,312.50 T,404,046.00 T,6% UNITED STATES TREASURY T/31/2018 T,012,187.50 T,004,490.00 T,18% UNITED STATES TREASURY T/31/2018 T,526,640.63 T,486,030.00 T,18% UNITED STATES TREASURY T/31/2018 T,526,640.63 T,486,030.00 T,18% UNITED STATES TREASURY T/31/2018 T,520,640.63 T,486,030.00 T,18% UNITED STATES TREASURY T/31/2018 T,395,438.68 T,497,300.00 T,18% UNITED STATES TREASURY T/31/2018 T,395,438.68 T,497,300.00 T,18% UNITED STATES TREASURY T/31/2018 T,397,300.00 T,38% UNITED STATES TREASURY T/31/2018 T,397,300.00 T,38% UNITED STATES TREASURY T/31/2018 T,390,2018 T,404,046.00 T,38% T,402,300.00 T,38% T,402,049,44 T,402,930.00 T,38% UNITED STATES TREASURY T,452,225.00 T,38% UNITED STA	UNITED STATES TREASURY	7/15/2018		996,560,00	
UNITED STATES TREASURY UNITED STATES TREASURY T/31/2018 T,411,812.50 T,404,046.00 T,66% UNITED STATES TREASURY T/31/2018 T,411,812.50 T,404,046.00 T,66% UNITED STATES TREASURY T/31/2018 T,411,812.50 T,004,490.00 T,66% UNITED STATES TREASURY T/31/2018 T,012,187.50 T,004,490.00 T,66% UNITED STATES TREASURY T,11/2018		7/15/2018		9.965.600.00	1.14%
UNITED STATES TREASURY UNITED STATES TREASURY T/31/2018 UNITED STATES TREASURY T/31/2018 T/31/2018 UNITED STATES TREASURY T/31/2018 UNITED STATES TREASURY T/31/2018 T/31/					
UNITED STATES TREASURY UNITED STATES TREASURY B/31/2018 UNITED STATES TREASURY B/15/2018 UNITED STATES TREASURY B/30/2018 B/30/2018 B/30/2039 UNITED STATES TREASURY B/30/2018 B/30/2039 UNITED STATES TREASURY B/30/2018 B/30/2039 B/30/					
UNITED STATES TREASURY					
UNITED STATES TREASURY UNITED STATES TREASURY 9/15/2018 5,526,640.63 5,486,030.00 1.18% UNITED STATES TREASURY 9/15/2018 3,957,438.68 3,959,916.20 1.18% UNITED STATES TREASURY 9/15/2018 4,999,414.05 4,987,300.00 1.18% UNITED STATES TREASURY 9/15/2018 15,810,437.50 15,819,715.60 1.18% UNITED STATES TREASURY 9/15/2018 5,192,281.28 5,186,792.00 1.18% UNITED STATES TREASURY 9/30/2018 678,910.94 681,992.40 1.18% UNITED STATES TREASURY 9/30/2018 1,012,148.44 1,002,930.00 1.18% UNITED STATES TREASURY 9/30/2018 7,477,441.41 7,452,225.00 1.18% UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,007,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%					
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UNITED STATES TREASURY 9/15/2018 5,192,281.28 5,186,792.00 1.18% UNITED STATES TREASURY 9/30/2018 678,910.94 681,992.40 1.18% UNITED STATES TREASURY 9/30/2018 1,012,148.44 1,002,930.00 1.18% UNITED STATES TREASURY 9/30/2018 7,477,441.41 7,452,225.00 1.18% UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%	UNITED STATES TREASURY	9/15/2018	4,999,414.05		
UNITED STATES TREASURY 9/30/2018 678,910.94 681,992.40 1.18% UNITED STATES TREASURY 9/30/2018 1,012,148.44 1,002,930.00 1.18% UNITED STATES TREASURY 9/30/2018 7,477,441.41 7,452,225.00 1.18% UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%	UNITED STATES TREASURY	9/15/2018	15,810,437.50	15,819,715.60	
UNITED STATES TREASURY 9/30/2018 1,012,148.44 1,002,930.00 1.18% UNITED STATES TREASURY 9/30/2018 7,477,441.41 7,452,225.00 1.18% UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%	UNITED STATES TREASURY	9/15/2018	5,192,281.28	5,186,792.00	1.18%
UNITED STATES TREASURY 9/30/2018 7,477,441.41 7,452,225.00 1.18% UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%	UNITED STATES TREASURY	9/30/2018	678,910.94	681,992.40	1.18%
UNITED STATES TREASURY 9/30/2018 7,477,441.41 7,452,225.00 1.18% UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%	UNITED STATES TREASURY	9/30/2018	1,012,148.44	1,002,930.00	1.18%
UNITED STATES TREASURY 9/30/2018 7,492,089.84 7,452,225.00 1.18% UNITED STATES TREASURY 10/15/2018 995,585.94 995,350.00 1.18% UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%					
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UNITED STATES TREASURY 10/31/2018 1,097,335.93 1,100,858.00 1.20% UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%					
UNITED STATES TREASURY 10/31/2018 1,006,679.69 1,000,780.00 1.20% UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%					
UNITED STATES TREASURY 10/31/2018 601,804.69 600,468.00 1.20%					
UNITED STATES TREASURY 10/31/2018 1,000,015.02 1,000,780.00 1.20%					
	UNITED STATES TREASURY	10/31/2010	1,000,013.02	1,000,700.00	1.20%

UNITED STATES TREASURY	10/31/2018	1,296,394.54	1,301,014.00	1.20%
UNITED STATES TREASURY	10/31/2018	1,486,699.22	1,501,170.00	1.20%
	10/31/2018	806,125.00	800,624.00	1.20%
UNITED STATES TREASURY		•		
UNITED STATES TREASURY	10/31/2018	907,945.31	900,702.00	1.20%
UNITED STATES TREASURY	10/31/2018	852,058.59	850,663.00	1.20%
UNITED STATES TREASURY	10/31/2018	676,520.32	680,530.40	1.20%
UNITED STATES TREASURY	10/31/2018	400,250.00	400,312.00	1.20%
UNITED STATES TREASURY	10/31/2018	100,730.46	100,078.00	1.20%
UNITED STATES TREASURY	10/31/2018	11,983,593.75	11,915,640.00	1.20%
• • • • • • • • • • • • • • • • • • • •				
UNITED STATES TREASURY	11/30/2018	695,132.82	700,462.00	1.21%
UNITED STATES TREASURY	11/30/2018	1,303,808.59	1,300,858.00	1.21%
UNITED STATES TREASURY	11/30/2018	493,847.65	500,330.00	1.21%
UNITED STATES TREASURY	11/30/2018	401,437.50	400,264.00	1.21%
UNITED STATES TREASURY	11/30/2018	8,285,608.12	8,291,379.20	1.21%
UNITED STATES TREASURY	12/31/2018	1,115,425.78	1,105,159.00	1.23%
		692,207.03	703,283.00	1.23%
UNITED STATES TREASURY	12/31/2018			
UNITED STATES TREASURY	12/31/2018	1,210,312.50	1,203,096.00	1.23%
UNITED STATES TREASURY	12/31/2018	1,407,492.19	1,403,612.00	1.23%
UNITED STATES TREASURY	12/31/2018	1,403,937.50	1,403,612.00	1.23%
UNITED STATES TREASURY	12/31/2018	303,867.19	300,774.00	1.23%
UNITED STATES TREASURY	12/31/2018	1,009,453.12	1,002,580.00	1.23%
UNITED STATES TREASURY	12/31/2018	2,830,187.50	2,807,224.00	1.23%
				1.22%
UNITED STATES TREASURY	12/31/2018	18,012,656.25	18,009,180.00	
UNITED STATES TREASURY	1/31/2019	1,120,796.87	1,105,115.00	1.24%
UNITED STATES TREASURY	1/31/2019	502,988.28	502,325.00	1.24%
UNITED STATES TREASURY	1/31/2019	865,937.50	853,952.50	1.24%
UNITED STATES TREASURY	1/31/2019	408,109.38	401,860.00	1.24%
UNITED STATES TREASURY	1/31/2019	500,683.60	502,325.00	1.24%
	1/31/2019	1,006,328.12	1,004,650.00	1.24%
UNITED STATES TREASURY				
UNITED STATES TREASURY	1/31/2019	855,578.12	853,952.50	1.24%
UNITED STATES TREASURY	1/31/2019	1,698,937.50	1,700,527.00	1.23%
UNITED STATES TREASURY	1/31/2019	402,906.25	400,124.00	1.23%
UNITED STATES TREASURY	1/31/2019	1,973,750.00	2,000,620.00	1.23%
UNITED STATES TREASURY	1/31/2019	247,226.56	250,077.50	1.23%
UNITED STATES TREASURY	1/31/2019	198,984.37	200,062.00	1.23%
UNITED STATES TREASURY	1/31/2019	997,245.70	998,010.00	1.23%
	1/31/2019	7,103,868.75	7,105,831.20	1.23%
UNITED STATES TREASURY				
UNITED STATES TREASURY	1/31/2019	2,994,843.75	2,994,030.00	1.23%
UNITED STATES TREASURY	1/31/2019	4,189,992.19	4,191,642.00	1.23%
UNITED STATES TREASURY	2/28/2019	1,707,570.32	1,707,973.00	1.25%
UNITED STATES TREASURY	2/28/2019	858,234.38	853,986.50	1.25%
UNITED STATES TREASURY	2/28/2019	1,000,117.18	1,002,380.00	1.25%
UNITED STATES TREASURY	2/28/2019	1,001,992.19	1,002,380.00	1.25%
		859,960.93	852,023.00	1.25%
UNITED STATES TREASURY	2/28/2019			
UNITED STATES TREASURY	2/28/2019	1,191,328.13	1,202,856.00	1.25%
UNITED STATES TREASURY	2/28/2019	1,102,707.03	1,102,618.00	1.25%
UNITED STATES TREASURY	2/28/2019	708,367.18	701,666.00	1.25%
UNITED STATES TREASURY	2/28/2019	1,417,828.13	1,403,332.00	1.25%
UNITED STATES TREASURY	2/28/2019	1,400,218.75	1,403,332.00	1.25%
UNITED STATES TREASURY	2/28/2019	716,822.65	711,689.80	1.25%
	3/15/2019	1,241,017.19	1,233,651.20	1.27%
UNITED STATES TREASURY				
UNITED STATES TREASURY	3/15/2019	531,469.92	527,286.40	1.27%
UNITED STATES TREASURY	3/15/2019	7,059,638.67	7,013,904.00	1.27%
UNITED STATES TREASURY	3/15/2019	7,514,062.50	7,461,600.00	1.27%
UNITED STATES TREASURY	3/15/2019	3,923,135.18	3,889,980.80	1.27%
UNITED STATES TREASURY	3/31/2019	1,427,835.94	1,409,842.00	1.27%
UNITED STATES TREASURY	3/31/2019	1,119,464.84	1,107,733.00	1.27%
	4/15/2019	7,965,937.50	7,935,040.00	1.28%
UNITED STATES TREASURY			5,455,340.00	1.28%
UNITED STATES TREASURY	4/15/2019	5,483,457.03	· ·	
UNITED STATES TREASURY	4/30/2019	1,411,101.56	1,409,674.00	1.29%
UNITED STATES TREASURY	4/30/2019	858,433.59	855,873.50	1.29%

UNITED STATES TREASURY	5/15/2019	1,106,574.22	1,090,331.00	1.30%
UNITED STATES TREASURY	5/15/2019	1,000,234.38	991,210.00	1.30%
UNITED STATES TREASURY	5/15/2019	6,231,000.00	6,145,502.00	1.30%
UNITED STATES TREASURY	5/15/2019	989,570.31	991,210.00	1.30%
UNITED STATES TREASURY	5/15/2019	994,179.69	991,210.00	1.30%
UNITED STATES TREASURY	5/15/2019	5,481,308.59	5,451,655.00	1.30%
			1,707,378.00	1.30%
UNITED STATES TREASURY	5/31/2019	1,725,300.79		
UNITED STATES TREASURY	5/31/2019	1,305,941.40	1,305,642.00	1.30%
UNITED STATES TREASURY	5/31/2019	1,422,695.31	1,406,076.00	1.30%
UNITED STATES TREASURY	5/31/2019	853,486.33	853,689.00	1.30%
	5/31/2019	1,113,062.50	1,104,774.00	1.30%
UNITED STATES TREASURY				
UNITED STATES TREASURY	5/31/2019	2,814,437.50	2,812,152.00	1.30%
UNITED STATES TREASURY	5/31/2019	702,980.47	703,038.00	1.30%
UNITED STATES TREASURY	5/31/2019	1,116,500.00	1,104,774.00	1.30%
UNITED STATES TREASURY	5/31/2019	1,410,992.19	1,406,076.00	1.30%
				1.32%
UNITED STATES TREASURY	6/15/2019	137,577.97	135,672.47	
UNITED STATES TREASURY	6/15/2019	9,988,281.25	9,903,100.00	1.32%
UNITED STATES TREASURY	6/30/2019	789,437.50	794,376.00	1.32%
UNITED STATES TREASURY	6/30/2019	377,721.10	387,258.30	1.32%
	6/30/2019	1,123,460.94	1,107,172.00	1.33%
UNITED STATES TREASURY				
UNITED STATES TREASURY	7/15/2019	10,849,179.69	10,855,240.00	1.33%
UNITED STATES TREASURY	7/15/2019	19,562,890.04	19,386,471.80	1.33%
UNITED STATES TREASURY	7/31/2019	597,037.50	603,540.10	1.34%
UNITED STATES TREASURY	7/31/2019	980,351.56	989,410.00	1.34%
			910,257.20	1.34%
UNITED STATES TREASURY	7/31/2019	918,095.32		
UNITED STATES TREASURY	7/31/2019	5,108,789.06	5,031,250.00	1.35%
UNITED STATES TREASURY	7/31/2019	912,667.19	895,562.50	1.35%
UNITED STATES TREASURY	7/31/2019	13,547,279.75	13,544,125.00	1.35%
	7/31/2019	12,056,969.59	12,044,812.50	1.35%
UNITED STATES TREASURY				
UNITED STATES TREASURY	7/31/2019	13,647,863.64	13,674,937.50	1.35%
UNITED STATES TREASURY	8/31/2019	534,166.01	545,143.50	1.37%
UNITED STATES TREASURY	8/31/2019	1,093,941.41	1,090,287.00	1.37%
UNITED STATES TREASURY	8/31/2019	24,665,270.44	24,719,779.80	1.37%
	9/30/2019	500,957.03	495,195.00	1.39%
UNITED STATES TREASURY				
UNITED STATES TREASURY	9/30/2019	968,945.31	990,390.00	1.39%
UNITED STATES TREASURY	9/30/2019	1,223,373.05	1,213,227.75	1.39%
UNITED STATES TREASURY	9/30/2019	1,504,687.50	1,485,585.00	1.39%
UNITED STATES TREASURY	9/30/2019	1,082,984.37	1,089,429.00	1.39%
			6,930,000.00	1.40%
UNITED STATES TREASURY	10/15/2019	7,004,101.56		
UNITED STATES TREASURY	10/15/2019	23,093,979.02	22,958,100.00	1.40%
UNITED STATES TREASURY	10/31/2019	36,477,590.63	36,403,749.90	1.42%
UNITED STATES TREASURY	11/30/2019	501,386.72	500,840.00	1.44%
	11/30/2019	1,111,988.28	1,101,848.00	1.44%
UNITED STATES TREASURY				
UNITED STATES TREASURY	11/30/2019	1,605,937.50	1,602,688.00	1.44%
UNITED STATES TREASURY	11/30/2019	1,001,914.06	1,001,680.00	1.44%
UNITED STATES TREASURY	11/30/2019	985,390.62	989,140.00	1.42%
UNITED STATES TREASURY	12/31/2019	1,222,734.38	1,205,532.00	1.45%
	12/31/2019	1,525,937.50	1,506,943.20	1.44%
UNITED STATES TREASURY		·		
UNITED STATES TREASURY	12/31/2019	1,706,042.97	1,685,397.00	1.44%
UNITED STATES TREASURY	1/31/2020	1,219,783.98	1,202,207.60	1.48%
UNITED STATES TREASURY	1/31/2020	1,218,744.14	1,202,207.60	1.48%
UNITED STATES TREASURY	1/31/2020	1,016,835.94	993,560.00	1.48%
		199,826.00	199,468.00	1.47%
UNITED STATES TREASURY	1/31/2020			
UNITED STATES TREASURY	2/15/2020	9,023,647.88	9,041,338.80	1.49%
UNITED STATES TREASURY	2/29/2020	509,179.69	498,105.00	1.51%
UNITED STATES TREASURY	2/29/2020	597,093.75	597,726.00	1.51%
UNITED STATES TREASURY	2/29/2020	508,164.07	498,105.00	1.51%
UNITED STATES TREASURY	2/29/2020	879,855.47	866,702.70	1.51%
UNITED STATES TREASURY	3/15/2020	4,699,314.67	4,716,873.00	1.50%
UNITED STATES TREASURY	3/15/2020	3,594,527.69	3,612,924.00	1.50%
UNITED STATES TREASURY	3/31/2020	498,242.19	497,830.00	1.52%
Chirage Ciriles (13m) (CC)			•	

UNITED STATES TREASURY	3/31/2020	1,088,914.06	1,095,226.00	1.52%
UNITED STATES TREASURY	4/30/2020	1,689,640.63	1,691,041.00	1.55%
UNITED STATES TREASURY	4/30/2020	1.193,953.12	1,193,676.00	1.55%
	4/30/2020	795,156.25	795,784.00	1.55%
UNITED STATES TREASURY	5/31/2020	907,066.41	897,750.00	1.58%
UNITED STATES TREASURY				1.58%
UNITED STATES TREASURY	5/31/2020	1,287,058.01	1,291,762.50	
UNITED STATES TREASURY	5/31/2020	4,720,188.27	4,728,150.00	1.58%
UNITED STATES TREASURY	6/30/2020	1,300,964.84	1,301,066.00	1.60%
UNITED STATES TREASURY	7/31/2020	2,058,828.13	2,025,160.00	1.61%
UNITED STATES TREASURY	7/31/2020	928,617.19	911,322.00	1.61%
UNITED STATES TREASURY	8/31/2020	1,614,754.10	1,619,859.90	1.65%
UNITED STATES TREASURY	8/31/2020	1,505,449.22	1,486,110.00	1.65%
UNITED STATES TREASURY	9/30/2020	962,469.73	965,250.00	1.67%
UNITED STATES TREASURY	9/30/2020	1,118,605.47	1,089,000.00	1.67%
UNITED STATES TREASURY	10/31/2020	1,534,277.34	1,503,285.00	1.69%
UNITED STATES TREASURY	10/31/2020	5,851,600.80	5,756,329.20	1.69%
	11/30/2020	1,249,875.00	1,212,276.00	1.71%
UNITED STATES TREASURY		1,141,550.78	1,111,253.00	1.71%
UNITED STATES TREASURY	11/30/2020			1.71%
UNITED STATES TREASURY	11/30/2020	997,695.31	997,070.00	
UNITED STATES TREASURY	1/31/2021	1,222,642.58	1,191,062.25	1.75%
UNITED STATES TREASURY	1/31/2021	1,011,210.94	985,980.00	1.75%
UNITED STATES TREASURY	1/31/2021	978,867.18	985,980.00	1.75%
UNITED STATES TREASURY	1/31/2021	987,851.56	985,980.00	1.75%
UNITED STATES TREASURY	2/28/2021	7,253,124.20	7,161,124.20	1.77%
UNITED STATES TREASURY	3/31/2021	977,343.75	979,380.00	1.79%
UNITED STATES TREASURY	3/31/2021	1,466,601.57	1,469,070.00	1.79%
UNITED STATES TREASURY	4/30/2021	532,442.97	521,096.00	1.80%
UNITED STATES TREASURY	5/31/2021	1,610,467.18	1,610,791.60	1.82%
UNITED STATES TREASURY	5/31/2021	1,375,335.93	1,375,066.00	1.82%
UNITED STATES TREASURY	10/31/2021	1,027,734.38	1,004,570.00	1.90%
UNITED STATES INCASUNT				
= ''				
UNITED STATES TREASURY	1/31/2022	2,865,291.42	2,863,714.70	1.92%
= ''				
UNITED STATES TREASURY	1/31/2022	2,865,291.42	2,863,714.70	
UNITED STATES TREASURY MEDIUM TERM NOTES	1/31/2022 SUB-TOTAL	2,865,291.42 840,692,989.51	2,863,714.70 838,016,757.52	1.92%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO	1/31/2022 SUB-TOTAL 6/26/2017	2,865,291.42 840,692,989.51 537,510.60	2,863,714.70 838,016,757.52 540,000.00	1.92%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40	2,863,714.70 838,016,757.52 540,000.00 105,038.85	1.92% 1.00% 1.26%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39	1.92% 1.00% 1.26% 2.02%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02	1.92% 1.00% 1.26% 2.02% 1.55%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50%
UNITED STATES TREASURY MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE)	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.50% 2.21% 1.58%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.50% 2.21% 1.58% 1.58%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.50% 2.21% 1.58% 1.58%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CO	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.69% 1.69%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CO	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.69% 1.10%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018 3/18/2019	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.87%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018 3/18/2019	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018 3/18/2019 8/15/2019	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40 841,268.40	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018 3/18/2019 8/15/2019	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10% 1.21% 1.21% 1.21% 1.214%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018 3/18/2019 8/15/2019 8/15/2019 3/3/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80 839,126.40	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40 841,268.40	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10% 1.21% 1.21% 1.21% 1.21%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 6/5/2017 7/31/2018 3/18/2019 8/15/2019 8/15/2019 3/3/2020 3/3/2020 5/26/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80 839,126.40 1,997,920.00 95,567.15	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40 841,268.40 2,003,020.00	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10% 1.21% 1.21% 1.21% 1.214%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 6/5/2017 7/31/2018 3/18/2019 8/15/2019 8/15/2019 3/3/2020 3/3/2020 5/26/2020 9/14/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80 839,126.40 1,997,920.00 95,567.15 77,388.75	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40 841,268.40 2,003,020.00 95,507.30	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10% 1.21% 2.14% 2.14% 2.14% 2.19% 2.27%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 9/22/2017 7/31/2018 3/18/2019 8/15/2019 8/15/2019 3/3/2020 3/3/2020 5/26/2020 9/14/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80 839,126.40 1,997,920.00 95,567.15 77,388.75 546,096.60	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40 841,268.40 2,003,020.00 95,507.30 75,794.25 545,718.60	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.10% 1.38% 1.69% 1.24% 2.14% 2.14% 2.14% 2.14% 2.27%
MEDIUM TERM NOTES 3M CO ABB FINANCE USA INC AFLAC INC AIG GLOBAL FUNDING AIG GLOBAL FUNDING ALABAMA POWER CO ALABAMA POWER CO ALLSTATE CORPORATION (THE) ALTERA CORP ALTERA CORP ALTERA CORP AMERICAN EXPRESS CO AMERICAN EXPRESS CO AMERICAN EXPRESS CREDIT CORP	1/31/2022 SUB-TOTAL 6/26/2017 5/8/2017 3/16/2020 12/15/2017 10/6/2021 10/1/2020 10/1/2020 5/15/2018 11/15/2018 11/15/2018 11/15/2018 11/15/2018 8/28/2017 8/28/2017 6/5/2017 6/5/2017 6/5/2017 7/31/2018 3/18/2019 8/15/2019 8/15/2019 3/3/2020 3/3/2020 5/26/2020 9/14/2020	2,865,291.42 840,692,989.51 537,510.60 104,903.40 289,772.42 96,909.79 499,075.00 157,474.50 96,586.20 125,163.15 144,172.00 718,039.00 204,566.00 98,224.20 569,215.50 179,560.80 364,532.80 1,053,586.30 194,744.55 75,237.00 14,965.80 80,192.80 839,126.40 1,997,920.00 95,567.15 77,388.75	2,863,714.70 838,016,757.52 540,000.00 105,038.85 290,148.39 97,064.02 481,685.00 154,386.00 92,631.60 110,248.95 142,058.00 710,290.00 202,940.00 91,625.40 534,481.50 180,007.20 365,014.60 1,055,854.55 195,273.00 75,368.25 15,118.20 80,630.40 841,268.40 2,003,020.00 95,507.30 75,794.25	1.92% 1.00% 1.26% 2.02% 1.55% 2.77% 2.50% 2.21% 1.58% 1.58% 1.58% 1.69% 1.10% 1.10% 1.38% 1.69% 1.10% 1.38% 1.69% 1.10% 1.21% 2.14% 2.14% 2.14% 2.19% 2.27%

AMERICAN HONDA FINANCE CORP	7/13/2018	202,074.00	200,354.00	1.46%
AMERICAN HONDA FINANCE CORP	10/10/2018	203,310.00	201,532.00	1.61%
AMERICAN HONDA FINANCE CORP	7/12/2019	2,997,000.00	2,959,620.00	1.80%
AMERICAN HONDA FINANCE CORP	8/15/2019	99,815.00	100,874.00	1.87%
AMERICAN HONDA FINANCE CORP	2/14/2020	1,497,870.00	1,503,690.00	1.91%
• • • • • • • • • • • • • • • • • • • •	2/14/2020	2,496,450.00	2,506,150.00	1.91%
AMERICAN HONDA FINANCE CORP			162,822.00	1.82%
AMERICAN HONDA FINANCE CORPORATION	10/1/2018	178,647.00	•	
AMERICAN HONDA FINANCE CORPORATION	10/1/2018	446,236.00	434,192.00	1.82%
AMERIPRISE FINANCIAL INC	3/15/2020	224,708.00	217,284.00	2.26%
ANHEUSER-BUSCH INBEV NV	1/15/2019	175,654.45	159,523.20	2.02%
ANHEUSER-BUSCH INBEV WORLDWIDE INC	11/15/2019	201,130.40	190,632.90	2.09%
APPLE INC	5/5/2017	500,040.00	500,025.00	0.99%
APPLE INC	5/12/2017	86,939.97	86,989.56	1.00%
APPLE INC	5/12/2017	659,544.60	659,920.80	1.00%
APPLE INC	2/23/2018	179,922.60	180,070.20	1.26%
APPLE INC	5/3/2018	195,450.00	199,396.00	1.28%
•	5/3/2018	178,111.80	179,456.40	1.28%
APPLE INC		495,845.00	498,490.00	1.28%
APPLE INC	5/3/2018		886,601.85	1.45%
APPLE INC	2/8/2019	884,327.40	·	
APPLE INC	2/8/2019	2,997,720.00	3,005,430.00	1.45%
APPLE INC	2/22/2019	239,959.20	240,950.40	1.49%
APPLE INC	8/2/2019	1,518,480.00	1,501,942.40	1.62%
APPLE INC	2/7/2020	66,307.56	65,605.32	1.77%
APPLE INC	2/7/2020	329,838.30	330,960.30	1.79%
APPLE INC	2/23/2021	68,009.02	67,203.01	2.17%
APPLE INC	8/4/2021	192,731.73	187,244.74	2.27%
ARIZONA PUBLIC SERVICE CO	3/1/2019	102,724.80	90,144.00	1.97%
ARIZONA PUBLIC SERVICE CO	1/15/2020	150,892.50	150,286.50	2.13%
	11/15/2018	132,908.60	120,024.30	2.01%
ATLANTIC CITY ELECTRIC CO	6/15/2017	115,223.00	100,975.00	1.56%
ATMOS ENERGY CORP		87,063.20	80,780.00	1.56%
ATMOS ENERGY CORP	6/15/2017	•	1,300,507.00	1.61%
BANK OF AMERICA NA	3/26/2018	1,298,219.00		
BANK OF AMERICA NA	3/26/2018	1,500,810.00	1,500,585.00	1.61%
BANK OF AMERICA NA	12/7/2018	3,000,000.00	3,016,320.00	1.72%
BANK OF NEW YORK COMPANY, INC. (THE)	1/15/2020	107,200.00	106,737.00	2.10%
BANK OF NEW YORK COMPANY, INC. (THE)	1/15/2020	101,092.50	96,063.30	2.10%
BANK OF NEW YORK COMPANY, INC. (THE)	1/15/2020	141,420.50	138,758.10	2.10%
BANK OF NEW YORK MELLON CORP	5/22/2018	1,439,870.40	1,439,740.80	1.62%
BANK OF NEW YORK MELLON CORP	8/1/2018	913,734.00	905,904.00	1.57%
BANK OF NEW YORK MELLON CORP	3/4/2019	35,199.85	35,259.35	1.79%
BANK OF NEW YORK MELLON CORP	3/4/2019	50,603.50	50,370.50	1.79%
BANK OF NEW YORK MELLON CORP	3/4/2019	35,451.85	35,259.35	1.79%
BANK OF NEW YORK MELLON CORP	2/24/2020	203,662.00	200,820.00	2.00%
	8/17/2020	154,755.00	151,689.00	2.24%
BANK OF NEW YORK MELLON CORP		489,412.00	489,573.70	1.65%
BANK OF TOKYO MITSUBISHI UFJ LTD	9/8/2017	•	1,550,046.50	1.70%
BANK OF TOKYO-MITSUBISHI UFJ LTD	3/5/2018	1,548,775.50		2.09%
BAYER US FINANCE LLC	10/8/2019	203,710.00	201,372.00	
BB&T CORP	8/15/2017	300,207.00	300,186.00	1.38%
BB&T CORP	8/15/2017	140,932.40	140,086.80	1.38%
BB&T CORP	8/15/2017	299,454.00	300,186.00	1.38%
BB&T CORP	8/15/2017	518,055.42	519,321.78	1.38%
BB&T CORP	1/12/2018	129,509.90	129,980.50	1.47%
BERKSHIRE HATHAWAY FINANCE CORP	3/7/2018	679,734.80	680,340.00	1.40%
BERKSHIRE HATHAWAY FINANCE CORP	5/15/2018	564,000.00	522,150.00	1.41%
BERKSHIRE HATHAWAY FINANCE CORP	3/15/2019	126,933.96	127,219.71	1.61%
BERKSHIRE HATHAWAY FINANCE CORP	3/15/2019	28,977.96	29,050.17	1.61%
	3/15/2019	589,551.60	591,020.70	1.61%
BERKSHIRE HATHAWAY FINANCE CORP	8/15/2019	149,854.50	148,564.50	1.71%
BERKSHIRE HATHAWAY FINANCE CORP			145,104.40	1.46%
BERKSHIRE HATHAWAY INC	2/9/2018	146,222.35	120,086.40	1.46%
BERKSHIRE HATHAWAY INC	2/9/2018	120,091.20	•	
BERKSHIRE HATHAWAY INC	8/15/2018	134,983.80	134,320.95	1.52%

BLACKROCK INC	9/15/2017	23,055.74	19,425.22	1.30%
BLACKROCK INC	9/15/2017	6,071.90	5,111.90	1.30%
BLACKROCK INC	12/10/2019	168,627.00	162,667.50	1.77%
BLACKROCK INC	12/10/2019	131,338.05	124,711.75	1.77%
BLACKROCK INC	12/10/2019	56,019.50	54,222.50	1.77%
BLACKROCK INC	12/10/2019	144,736.80	140,978.50	1.77%
BLACKROCK INC	12/10/2019	167,211.00	162,667.50	1.77%
BLACKROCK INC	12/10/2019	54,747.00	54,222.50	1.77%
BMW US CAPITAL LLC	4/11/2019	209,907.60	208,569.90	1.84%
BMW US CAPITAL LLC	9/13/2019	154,806.25	153,192.70	1.94%
BOEING CAPITAL CORP	8/15/2018	249,417.60	244,420.80	1.45%
BOEING CO	5/15/2018	106,835.30	109,655.70	1.23%
BRANCH BANKING AND TRUST CO	10/1/2017	719,553.60	720,021.60	1.34%
BRANCH BANKING AND TRUST CO	10/1/2017	499,240.00	500,015.00	1.34%
BRANCH BANKING AND TRUST CO	10/1/2017	999,380.00	1,000,030.00	1.34%
BRANCH BANKING AND TRUST CO	5/10/2019	1,258,853.40	1,246,946.40	1.95%
	5/10/2019	1,683,466.65	1,667,543.40	1.95%
BRANCH BANKING AND TRUST CO	1/15/2020	1,139,908.80	1,141,459.20	2.05%
BRANCH BANKING AND TRUST CO		1,999,840.00	2,002,560.00	2.05%
BRANCH BANKING AND TRUST CO	1/15/2020	• •	304,605.00	2.44%
BRANCH BANKING AND TRUST CO	4/1/2021	308,532.00	1,003,974.90	1.65%
BRISTOL-MYERS SQUIBB CO	2/27/2019	1,004,196.00		
CARGILL INC	11/27/2017	115,382.00	102,913.00	1.51%
CARGILL INC	11/27/2017	103,601.70	92,621.70	1.51%
CATERPILLAR FINANCIAL SERVICES CORP	8/18/2017	999,800.00	1,000,240.00	1.18%
CATERPILLAR FINANCIAL SERVICES CORP	8/18/2017	300,357.00	300,072.00	1.18%
CATERPILLAR FINANCIAL SERVICES CORP	2/23/2018	130,566.80	129,812.80	1.66%
CATERPILLAR FINANCIAL SERVICES CORP	2/23/2018	309,928.70	309,553.60	1.66%
CATERPILLAR FINANCIAL SERVICES CORP	3/22/2019	729,562.00	730,138.70	1.89%
CATERPILLAR FINANCIAL SERVICES CORP	5/18/2019	149,916.00	148,186.50	1.93%
CATERPILLAR FINANCIAL SERVICES CORP	5/18/2019	509,500.20	503,834.10	1.93%
CATERPILLAR FINANCIAL SERVICES CORP	5/18/2019	1,099,384.00	1,086,701.00	1.93%
CATERPILLAR FINANCIAL SERVICES CORP	6/9/2019	206,011.44	204,909.84	1.89%
CATERPILLAR FINANCIAL SERVICES CORP	1/10/2020	379,582.00	380,535.80	2.05%
CATERPILLAR FINANCIAL SERVICES CORP	1/10/2020	769,153.00	771,085.70	2.05%
CATERPILLAR FINANCIAL SERVICES CORPORATION	9/1/2017	59,999.00	50,903.50	1.48%
CATERPILLAR FINANCIAL SERVICES CORPORATION	2/15/2019	109,321.25	104,019.30	1.96%
CATERPILLAR INC	6/26/2017	91,785.60	90,020.70	1.40%
CHARLES SCHWAB CORP	3/10/2018	699,118.00	699,860.00	1.52%
CHARLES SCHWAB CORP	7/25/2018	223,781.80	221,361.80	1.69%
CHARLES SCHWAB CORP	7/22/2020	156,330.30	155,318.20	2.21%
CHEVRON CORP	11/9/2017	2,000,000.00	2,000,680.00	1.29%
CHEVRON CORP	11/15/2017	1,260,000.00	1,260,088.20	1.33%
CHEVRON CORP	12/5/2017	150,018.00	149,749.50	1.35%
CHEVRON CORP	12/5/2017	49,928.50	49,916.50	1.35%
CHEVRON CORP	3/2/2018	140,417.20	139,918.80	1.43%
CHEVRON CORP	3/2/2018	93,769.70	93,945.48	1.43%
CHEVRON CORP	3/2/2018	65,000.00	64,962.30	1.43%
CHEVRON CORP	3/2/2018	600,000.00	599,652.00	1.43%
CHEVRON CORP	3/2/2018	2,000,000.00	1,998,840.00	1.43%
CHEVRON CORP	6/24/2018	120,578.40	120,385.20	1.43%
CHEVRON CORP	6/24/2018	20,223.40	20,064.20	1.43%
CHEVRON CORP	6/24/2018	54,750.85	55,176.55	1.43%
CHEVRON CORP	11/16/2018	225,000.00	225,630.00	1.61%
CHEVRON CORP	11/16/2018	450,000.00	451,260.00	1.61%
CHEVRON CORP	2/28/2019	445,000.00	445,467.25	2.08%
CHEVRON CORP	3/3/2019	55,220.00	53,035.00	1.73%
CHEVRON CORP	5/16/2019	300,000.00	299,013.00	1.72%
CHEVRON CORP	5/16/2019	1,280,000.00	1,275,788.80	1.72%
CHEVRON CORP	11/15/2019	1,556,873.60	1,609,424.00	1.34%
CHEVRON CORP	11/15/2019	1,241,982.00	1,267,421.40	1.34%
CHEVRON CORP	11/15/2019	216,609.80	221,295.80	1.34%

CHUBB INA HOLDINGS INC	3/15/2018	60,709.50	52,007.00	1.55%
CHUBB INA HOLDINGS INC	5/15/2018	75,062.00	68,010.80	1.57%
CHUBB INA HOLDINGS INC	5/15/2018	115,653.00	104,632.00	1.57%
	5/15/2018	97,289.30	88,937.20	1.57%
CHUBB INA HOLDINGS INC		114,226.00	104,632.00	1.57%
CHUBB INA HOLDINGS INC	5/15/2018			
CHUBB INA HOLDINGS INC	5/15/2018	174,229.50	156,948.00	1.57%
CHUBB INA HOLDINGS INC	5/15/2018	59,137.10	57,547.60	1.57%
CHUBB INA HOLDINGS INC	6/15/2019	145,097.50	135,886.25	1.85%
CHUBB INA HOLDINGS INC	11/3/2020	349,804.00	351,256.50	2.19%
CISCO SYSTEMS INC	6/15/2018	779,867.40	782,503.80	1.38%
CISCO SYSTEMS INC	2/28/2019	241,929.82	242,336.38	1.53%
CISCO SYSTEMS INC	2/28/2019	409,881.10	410,569.90	1.53%
	3/1/2019	205.622.00	202,086.00	1.57%
CISCO SYSTEMS INC		200,782.00	202,086.00	1.57%
CISCO SYSTEMS INC	3/1/2019			
CISCO SYSTEMS INC	9/20/2019	669,256.30	664,861.10	1.72%
CISCO SYSTEMS INC	9/20/2019	3,496,115.00	3,473,155.00	1.72%
CITIBANK NA	3/20/2019	1,998,360.00	2,006,880.00	1.81%
CITIBANK NA	3/20/2019	994,184.10	998,422.80	1.81%
COCA-COLA CO	10/27/2017	199,912.00	199,690.00	1.15%
COCA-COLA CO	3/14/2018	115,456.55	115,327.75	1.35%
COCA-COLA CO	5/30/2019	199,860.00	199,106.00	1.59%
COCA-COLA CO	5/30/2019	1,528,929.00	1,523,160.90	1.59%
	10/27/2020	1,457,430.40	1,459,489.00	1.89%
COCA-COLA CO		159,987.00	154,491.00	1.45%
COMCAST CORP	11/15/2017		149,820.00	2.18%
COMERICA INC	5/23/2019	150,358.50		
COMERICA INC	5/23/2019	90,507.60	89,892.00	2.18%
COMERICA INC	5/23/2019	59,793.00	59,928.00	2.18%
COMMONWEALTH BANK OF AUSTRALIA	9/18/2017	506,915.00	500,980.00	1.47%
COMMONWEALTH EDISON CO	3/15/2018	129,414.10	119,564.35	1.60%
COMMONWEALTH EDISON CO	3/15/2018	314,649.00	311,907.00	1.60%
COMMONWEALTH EDISON CO	1/15/2019	70,711.20	70,438.20	1.78%
COMMONWEALTH EDISON CO	1/15/2019	130,860.60	130,813.80	1.78%
CONSOLIDATED EDISON COMPANY OF NEW YORK IN	4/1/2018	49,707.00	46,874.25	1.63%
CONSUMERS ENERGY CO	9/15/2018	113,008.00	105,377.00	1.89%
CONSUMERS ENERGY CO	3/15/2019	53,084.70	48,760.20	1.76%
CONSUMERS ENERGY CO	3/15/2019	76,363.95	70,431.40	1.76%
DAIMLER FINANCE NORTH AMERICA LLC	4/10/2017	152,268.00	150,021.00	1.82%
		149,482.50	149,982.00	1.41%
DAIMLER FINANCE NORTH AMERICA LLC	8/1/2017		150,138.00	1.75%
DAIMLER FINANCE NORTH AMERICA LLC	1/11/2018	150,100.50	•	
DAIMLER FINANCE NORTH AMERICA LLC	5/18/2018	1,498,080.00	1,498,275.00	1.75%
DAIMLER FINANCE NORTH AMERICA LLC	8/3/2018	151,626.00	150,354.00	1.82%
DAIMLER FINANCE NORTH AMERICA LLC	8/3/2018	149,940.00	150,354.00	1.82%
DAIMLER FINANCE NORTH AMERICA LLC	7/5/2019	299,553.00	295,764.00	2.14%
DAIMLER FINANCE NORTH AMERICA LLC	1/6/2020	999,540.00	1,002,270.00	2.21%
DANAHER CORP	9/15/2018	151,149.00	150,043.50	1.63%
DANAHER CORP	9/15/2018	739,008.40	740,214.60	1.63%
DANAHER CORP	9/15/2018	758,981.60	760,220.40	1.63%
DTE ELECTRIC CO	6/15/2018	166,586.15	151,677.25	1.72%
DTE ELECTRIC CO	6/15/2018	111,195.00	104,605.00	1.72%
	6/1/2021	110,142.00	105,315.00	2.47%
DTE ELECTRIC CO	1/15/2018	78,292.90	72,036.30	1.52%
DUKE ENERGY CAROLINAS LLC			85,457.60	2.09%
DUKE ENERGY CAROLINAS LLC	6/15/2020	88,351.20		
DUKE ENERGY CAROLINAS LLC	6/15/2020	142,814.10	138,868.60	2.09%
DUKE ENERGY CAROLINAS LLC	6/15/2021	82,725.75	79,343.25	
DUKE ENERGY FLORIDA LLC	6/15/2018	87,237.60	83,788.80	1.66%
DUKE ENERGY FLORIDA LLC	6/15/2018	125,594.70	115,209.60	1.66%
ELI LILLY AND CO	3/1/2018	399,648.00	399,532.00	1.38%
EMERSON ELECTRIC CO	4/15/2019	88,555.20	85,035.20	1.84%
EMERSON ELECTRIC CO	10/15/2019	224,096.00	215,260.00	
ENTERGY LOUISIANA LLC	9/1/2018	282,555.00	265,145.00	
ESTEE LAUDER COMPANIES INC	2/7/2020	499,930.00	500,455.00	1.77%
FOULL FUNDELY COMIL VIAIFO HAC	21112020	-100,000.00	333, 130.00	70

ESTEL LAUDER COMPANIES INC 2/7/2002 1,194,892.70 1,196,087.45 1,779 EXXON MOBIL CORP 31/2018 380,000.00 30,331.20 1,248, EXXON MOBIL CORP 38/2018 2,085,000.00 2,035,348.00 1,398, EXXON MOBIL CORP 38/2018 38/2018 1,300,000.00 31,398, 122.01 2,085,000.00 31,398, 122.01 2,085,000.00 31,398, 122.01 2,085,000.00 31,398, 122.01 38,000.00 31,398, 122.01 38,000.00 31,398, 122.01 39,000.00 40,198, 198, 198, 198, 198, 198, 198, 198,					
EXXOM MOBIL CORP 3/82018 1,275,000.00 1,276,173.00 1,34% EXXOM MOBIL CORP 3/82018 2,065,000.00 2,033,348.00 1,39% EXXOM MOBIL CORP 3/82018 1,380,000.00 1,365,912.00 1,39% EXXOM MOBIL CORP 3/12019 340,000.00 340,864.80 1,62% EXXOM MOBIL CORP 3/12019 340,000.00 340,864.80 1,62% EXXOM MOBIL CORP 3/12019 680,000.00 691,186.80 1,62% EXXOM MOBIL CORP 3/12019 680,000.00 691,186.80 1,62% EXXOM MOBIL CORP 3/12019 680,000.00 991,268.00 1,61% EXXOM MOBIL CORP 3/12019 89,833.20 331,245.00 1,61% EXXOM MOBIL CORP 3/12011 89,833.00 99,929.00 1,62% EXXOM MOBIL CORP 4/2502018 89,847.00 99,929.00 1,62% EXXOM MOBIL CORP 4/2502018 99,929.00 99,929.00 1,63% EFFTH THIRD BANK (OHID) 92/27018 49,929.30 837,118.55 2,13% EFFTH THIRD BANK (OHID) 92/27018 2,764,400.00 1,273,118.40 5 2,13% EFFTH THIRD BANK (OHID) 92/27018 2,764,400.00 1,273,118.05 2,13% EFFTH THIRD BANK (OHID) 92/27019 1,115/2017 95,910.00 1,93% EFFT	ESTEE LAUDER COMPANIES INC	2/7/2020	1,194,832.70	1,196,087.45	1.77%
EXXOM MOBIL CORP 3/82018 1,275,000.00 1,276,173.00 1,34% EXXOM MOBIL CORP 3/82018 2,065,000.00 2,033,348.00 1,39% EXXOM MOBIL CORP 3/82018 1,380,000.00 1,365,912.00 1,39% EXXOM MOBIL CORP 3/12019 340,000.00 340,864.80 1,62% EXXOM MOBIL CORP 3/12019 340,000.00 340,864.80 1,62% EXXOM MOBIL CORP 3/12019 680,000.00 691,186.80 1,62% EXXOM MOBIL CORP 3/12019 680,000.00 691,186.80 1,62% EXXOM MOBIL CORP 3/12019 680,000.00 991,268.00 1,61% EXXOM MOBIL CORP 3/12019 89,833.20 331,245.00 1,61% EXXOM MOBIL CORP 3/12011 89,833.00 99,929.00 1,62% EXXOM MOBIL CORP 4/2502018 89,847.00 99,929.00 1,62% EXXOM MOBIL CORP 4/2502018 99,929.00 99,929.00 1,63% EFFTH THIRD BANK (OHID) 92/27018 49,929.30 837,118.55 2,13% EFFTH THIRD BANK (OHID) 92/27018 2,764,400.00 1,273,118.40 5 2,13% EFFTH THIRD BANK (OHID) 92/27018 2,764,400.00 1,273,118.05 2,13% EFFTH THIRD BANK (OHID) 92/27019 1,115/2017 95,910.00 1,93% EFFT	FXXON MOBIL CORP	3/1/2018	360.000.00	360,331.20	1.34%
EXXON MOBIL CORP 3/6/2018 2,065,000.00 2,063,348.00 1.39% EXXON MOBIL CORP 3/1/2019 340,000.00 340,588.81.200 1.39% EXXON MOBIL CORP 3/1/2019 340,000.00 340,588.81.200 1.39% EXXON MOBIL CORP 3/1/2019 340,000.00 340,588.80 1.62% EXXON MOBIL CORP 3/1/2019 360,000.00 691,168.80 1.62% EXXON MOBIL CORP 3/1/2019 332,283.50 331,254.00 1.61% FEDERAL REALTY INVESTMENT TRUST 1/15/2021 99,883.00 99,022.00 2.7% FIFTH THIRD BANK 4/25/2019 401,592.00 402,922.00 1.61% FEDERAL REALTY INVESTMENT TRUST 1/15/2021 99,883.00 99,022.00 2.7% FIFTH THIRD BANK (A/25/2019 39,970.00 392,868.40 1.83% FIFTH THIRD BANK (OHIO) 3/15/2019 389,970.30 392,868.40 1.83% FIFTH THIRD BANK (OHIO) 9/27/2019 1.04,922.30 95,711.68 2.73% FIFTH THIRD BANK (OHIO) 9/27/2019 2,760,4/10.10 2,731,136% 2.73% FIFTH THIRD BANK (OHIO) 9/27/2019 2,750,4/10.10 2,731,136% 2.73% FIFTH THIRD BANK (OHIO) 9/27/2019 2,938,0.00 40,00 0.00 1.23% GENERAL ELECTRIC CORP 9/15/2017 35,576,25 33,041,52 1.33% GENERAL ELECTRIC CORP 9/15/2017 35,576,25 33,041,52 1.33% GENERAL ELECTRIC CORP 9/15/2017 35,576,25 33,041,52 1.33% GENERAL ELECTRIC CORP 9/15/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019 9/25/2019					
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EXXON MOBIL CORP 31/12019 340,000.00 340,684.80 1.82% EXXON MOBIL CORP 31/12019 690,000.00 691,186.80 1.82% EXXON MOBIL CORP 31/15/2019 333,283.50 331,284.00 1.61% FEDERAL REALTY INVESTMENT TRUST 1/15/2021 99.588.00 99.920.00 2.67% FIFTH THIRD BANK (PID DANK 4/25/2019 89.947.00 950,265.00 1.69% FIFTH THIRD BANK (PID DANK 4/25/2019 39.947.00 950,265.00 1.69% FIFTH THIRD BANK (PID ON 1/2007) 3415/2019 39.9410.30 392,636.40 1.93% FIFTH THIRD BANK (PID ON 1/2007) 3415/2019 39.9410.30 392,636.40 1.93% FIFTH THIRD BANK (PID ON 1/2007) 27/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 27/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 27/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 29/2019 2,700,410.10 2,731,184.05 2.13% FIFTH THIRD BANK (PID ON 1/2007) 29/2019 29/2					
EXXON MOBIL CORP 3/16/2019 930,000.00 691,168.00 1.25% EXXON MOBIL CORP 3/16/2019 333,283.50 331,284.00 1.81% FEDERAL REALTY INVESTMENT TRUST 1/16/2021 99,683.00 99,929.00 2.67% FIFTH THIRD BANK 8/20/2018 99,983.00 99,929.00 2.67% FIFTH THIRD BANK (MIC) 3/16/2019 401,592.00 402,924.00 2.00% FIFTH THIRD BANK (OHIO) 3/16/2019 39,991.03 93,9268.40 19.3% FIFTH THIRD BANK (OHIO) 92/20/219 64,3,929.30 637,111.65 2.13% FIFTH THIRD BANK (OHIO) 92/20/219 2.760.46.10 2.731,184.05 2.23% FIFTH THIRD BANK (OHIO) 92/20/219 2.760.46.10 2.731,184.05 2.23% FIFTH THIRD BANK (OHIO) 92/20/219 2.760.46.10 2.731,184.05 2.23% FIFTH THIRD BANK (OHIO) 92/20/219 2.750.40 2.75					
EXXON MOBIL CORP FEDERAL REALTY INVESTMENT TRUST 115/2021 FISTOR ALT YINVESTMENT TRUST FISTOR ALT YINVESTMENT TRUST FISTOR ALT YINVESTMENT TRUST FISTOR ALT YINVESTMENT TRUST FISTOR ALT YINVESTMENT FISTOR ALT					
FEDERAL REALTY INVESTMENT TRUST	EXXON MOBIL CORP	3/1/2019	690,000.00		
FIFTH THIRD BANK #262019 #101-195200 #101	EXXON MOBIL CORP	3/15/2019	333,283.50	331,254.00	1.61%
FIFTH THIRD BANK #262019 #101-195200 #101	FEDERAL REALTY INVESTMENT TRUST	1/15/2021	99,583.00	99,929.00	2.57%
FIFTH THIRD BANK (OHIO) 3162019 389,910.30 392,836.40 193% FIFTH THIRD BANK (OHIO) 3162019 389,910.30 637,111.65 2.13% FIFTH THIRD BANK (OHIO) 927/2019 643,928.30 637,111.65 2.13% FIFTH THIRD BANK (OHIO) 927/2019 2.760,410.10 2.731,184.05 2.13% FLORIDA POWER & LIGHT CO 1111/2017 229,360.40 193,225.50 1.61% FLORIDA POWER & LIGHT CO 1111/2017 251,570.40 194,546.00.00 1.61% GENERAL DYNAMICS CORP 1115/2017 112,245.75 114,793.00 1.29% GENERAL DYNAMICS CORP 1115/2017 59,721.00 59,882.00 12.29% GENERAL DYNAMICS CORP 1115/2017 79,261.60 79,866.00 12.29% GENERAL DYNAMICS CORP 1115/2017 79,261.60 79,866.00 12.29% GENERAL DYNAMICS CORP 1115/2017 149,566.00 144,730.00 12.29% GENERAL DYNAMICS CORP 1115/2017 99,286.00 930,000.00 12.29% GENERAL DECTRIC CAPITAL CORP 515/2017 99,880.50 300,000.00 12.29% GENERAL ELECTRIC CAPITAL CORP 515/2017 99,880.50 300,000.00 12.24% GENERAL ELECTRIC CO 915/2017 35,978.255 33,541.52 1.33% GENERAL ELECTRIC CO 915/2017 577,628.16 52,1953.28 1.33% GENERAL ELECTRIC CO 915/2017 577,628.16 52,1953.28 1.33% GENERAL ELECTRIC CO 917/2021 191,399.60 692,256.0 692,010.90 1.71% GENERAL ELECTRIC CO 917/2021 191,399.60 410,132.00 1.75% GENERAL ELECTRIC CO 917/2021 191,399.60 410,132.00 1.75% GENERAL ELECTRIC CO 917/2021 191,399.60 692,256.0 692,010.90 1.75% GENERAL ELECTRIC CO 917/2021 191,399.60 140,442.45.0 2.25% GENERAL ELECTRIC CO 917/2021 191,399.60 140,442.50 1.75% GENERAL ELECTRIC CO 917/2021 191,399.60 140,442.50 1.25% GENERAL ELECTRIC CO		8/20/2018	899.847.00	905.265.00	1.69%
FIFTH THRIDD BANK (OHIO) FIFTH THRIDD BANK (OH					
FIFTH THIRD BANK (OHIO) 9/27/2019 2/78 (041010) 9/27/2019 2/78 (041010) 2/73 (1184 15) 2/74 (1184 15) 2					
FIFTH THIRD BANK (OHIO) FICHIOR POWER & LIGHT CO FILORIDA POWER & LIGH	, , ,		· · · · · · · · · · · · · · · · · · ·	•	
FLORIDA POWER & LIGHT CO					
ELORIDA POWER & LIGHT CO 111/12/017 251,570.40 245,460.00 1.61% CENERAL DYNAMICS CORP 11/15/2017 112,245,75 114,793.00 11.29% CENERAL DYNAMICS CORP 11/15/2017 79,261.60 79,866.00 12.9% CENERAL DYNAMICS CORP 11/15/2017 79,261.60 79,866.00 12.9% CENERAL DYNAMICS CORP 11/15/2017 79,261.60 79,866.00 12.9% CENERAL ELECTRIC CAPITAL CORP 51/15/2017 148,556.00 149,730.00 12.9% CENERAL ELECTRIC CAPITAL CORP 51/15/2017 92,980.50 930.000.00 12.4% CENERAL ELECTRIC CAPITAL CORP 51/15/2017 439,834.00 440,000.00 12.4% CENERAL ELECTRIC CO 91/15/2017 35,776.25 33,641.52 1.33% CENERAL ELECTRIC CO 91/15/2017 57,7625.16 521,953.28 1.33% CENERAL ELECTRIC CO 81/15/2017 57,7625.16 521,953.28 1.33% CENERAL ELECTRIC CO 11/77/201 191,599.60 184,445.00 22.6% CENERAL ELECTRIC CO 61/77/201 191,599.60 184,445.00 22.6% CENERAL ELECTRIC CO 61/77/201 191,599.60 184,445.00 22.6% CENERAL ELECTRIC COMPANY 126/2017 427,260.00 410,132.00 1.49% CEORGIA POWER CO 61/12017 113,666.00 10,060.00 1.7% CEORGIA POWER CO 61/12017 60,218.50 50,325.00 1.6% CEORGIA POWER CO 61/12017 60,218.50 50,325.00 1.6% CEORGIA POWER CO 61/12017 60,218.50 50,325.00 1.6% CEORGIA POWER CO 61/12017 60,218.50 50,325.00 1.76% CELEAD SCIENCES INC 91/12018 60,303.50 60 184.80 1.63,572.80 1.63% CELEAD SCIENCES INC 91/12018 130,635.40 120,313.00 14.8% CELEAD SCIENCES INC 91/12018 130,635.40 120,313.00 14.8% CELEAD SCIENCES INC 91/12018 130,635.40 120,313.00 14.8% COLDMAN SACHS GROUP INC 11/18/2018 91,544.00 82,613.60 18.0% COLDMAN SACHS GROUP INC 11/18/2018 91,544.00 82,613.60 18.0% COLDMAN SACHS GROUP INC 11/18/2018 91,544.00 82,613.60 18.0% COLDMAN SACHS GROUP INC 11/18/2019 153,673.30 1.516,920.00 1.78% COLDMAN SACHS GROUP INC 21/15/2019 153,973.30 12,668.80 1.516,920.00 1.98% COLDMAN SACHS GROUP INC 31/15/2019 153,973.30 12,668.80 1.516,920.00 1.98% COLDMAN SACHS GROUP INC 31/15/2019 153,973.30 12,668.80 1.516,920.00 1.98% COLDMAN SACHS GROUP INC 31/15/2019 153,973.30 12,668.80 1.516,920.00 1.98% COLDMAN SACHS GROUP INC 31/15/2019 12,947,787.50 124,940.00 12,947.60 12,947.60 12,	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		
GENERAL DYNAMICS CORP 11/15/2017 112/45/75 114/793.00 12/9% GENERAL DYNAMICS CORP 11/15/2017 59,721.00 59,882.00 12/9% GENERAL DYNAMICS CORP 11/15/2017 79,261.60 79,866.00 12.9% GENERAL DYNAMICS CORP 11/15/2017 148,566.00 149,730.00 12.9% GENERAL ELECTRIC CORPTAL CORP 5/15/2017 3929,860.50 390,000.00 12.4% GENERAL ELECTRIC CORPTAL CORP 5/15/2017 39,934.00 440,000.00 12.4% GENERAL ELECTRIC CO 9/15/2017 57,752.16 521,993.28 1.33% GENERAL ELECTRIC CO 9/15/2017 57,752.16 521,993.28 1.33% GENERAL ELECTRIC COMPANY 12/6/2017 47,269.00 410,420.00 1.4% GENERAL ELECTRIC COMPANY 12/6/2017 113,686.00 100,650.00 1.76% GEORGIA POWER CO 6/1/2017 113,686.00 100,650.00 1.76% GEORGIA POWER CO 6/1/2017 113,686.00 100,650.00 1.76% GEORGIA POWER CO 6/1/2017	FLORIDA POWER & LIGHT CO	11/1/2017	229,360.40		
EENERAL DYNAMICS CORP	FLORIDA POWER & LIGHT CO	11/1/2017	251,570.40	245,460.00	1.61%
GENERAL DYNAMICS CORP 11/15/2017 59,721.00 59,882.00 1.29% GENERAL DYNAMICS CORP 11/15/2017 79,261.60 79,866.00 1.29% GENERAL DYNAMICS CORP 11/15/2017 148,566.00 149,730.00 129% GENERAL ELECTRIC CAPITAL CORP 5/15/2017 499,834.00 440,000.00 1.24% GENERAL ELECTRIC CO 9/15/2017 57,7625.16 521,853.28 1.33% GENERAL ELECTRIC CO 9/15/2017 57,7625.16 521,953.28 1.33% GENERAL ELECTRIC CO 87/72019 696,225.60 692,010.90 1.71% GENERAL ELECTRIC CO 11/72021 191,399.60 184,445.50 2.26% GENERAL ELECTRIC CO 11/72021 191,399.60 184,445.50 2.26% GENERAL ELECTRIC CO 6/12017 427,260.00 410,132.00 1.49% GEORGIA POWER CO 6/12017 13,868.00 100,600.00 1.76% GILEAD SCIENCES INC 9/42018 60,303.60 60,148.00 1.63% GILEAD SCIENCES INC 9/42018 1,509,532.00	GENERAL DYNAMICS CORP	11/15/2017	112,245.75	114,793.00	1.29%
GENERAL DYNAMICS CORP 11/16/2017 79,261.60 79,856.00 1.29% GENERAL ELECTRIC CAPITAL CORP 51/5/2017 929,860.50 330,000.00 1.29% GENERAL ELECTRIC CAPITAL CORP 51/5/2017 929,860.50 330,000.00 1.24% GENERAL ELECTRIC CAPITAL CORP 51/5/2017 35,978.25 33,641.52 1.33% GENERAL ELECTRIC CO 91/5/2017 577,628.16 521,955.28 1.33% GENERAL ELECTRIC CO 91/5/2017 577,628.16 521,955.28 1.33% GENERAL ELECTRIC CO 1/772021 191,399.60 184,424.50 2.26% GENERAL ELECTRIC COMPANY 12/6/2017 477,620.00 410,132.00 1.49% GEORGIA POWER CO 61/1/2017 113,686.00 100,550.00 1.76% GELEAD SCIENCES INC 91/4/2018 60,033.60 60,148.40 1.63% GILEAD SCIENCES INC 91/4/2018 1,558.72 4,163.572.80 1.63% GILEAD SCIENCES INC 91/2020 159,712.00 161,723.20 2.22% GLAXOSMITHKLINE CAPITAL INC 5/15/201		11/15/2017			1.29%
GENERAL DYNAMICS CORP 11/15/2017 148,566.00 149,730.00 1.29% GENERAL ELECTRIC CAPITAL CORP 5/15/2017 928,860.50 930,000.00 1.24% GENERAL ELECTRIC CAPITAL CORP 5/15/2017 35,978.25 33,041.52 1.33% GENERAL ELECTRIC CO 9/15/2017 376,282.6 52,963.28 1.33% GENERAL ELECTRIC CO 8/17/2019 866,225.60 692,010.90 1.71% GENERAL ELECTRIC CO 11/7/2021 191,399.60 184,424.50 2.26% GENERAL ELECTRIC COMPANY 12/6/2017 427,260.00 410,132.00 1.49% GENERAL ELECTRIC COMPANY 12/6/2017 413,686.00 100,650.00 1.76% GEORGIA POWER CO 6/1/2017 113,686.00 100,650.00 1.76% GEORGIA POWER CO 6/1/2017 10,215.50 50,325.00 1.76% GELAD SCIENCES INC 9/4/2018 1,159,872.40 1,163,572.20 1.23% GILEAD SCIENCES INC 9/4/2018 1,159,872.40 1,63,572.20 1.23% GILAX SCIENCES INC 9/4/2018					
GENERAL ELECTRIC CAPITAL CORP 5/15/2017 929,880.50 930,000.00 1.24% GENERAL ELECTRIC CAPITAL CORP 5/15/2017 439,334,00 440,000.00 1.24% GENERAL ELECTRIC CO 9/15/2017 35,978.25 33,641.52 1.33% GENERAL ELECTRIC CO 9/15/2017 577,628.16 521,955.28 1.33% GENERAL ELECTRIC CO 1/7/2021 191,399.60 184,424.50 2.26% GENERAL ELECTRIC COMPANY 12/6/2017 477,260.00 410,132.00 1.49% GEORGIA POWER CO 6/1/2017 113,886.00 100,650.00 1.76% GEORGIA POWER CO 6/1/2017 60,218.50 50,325.00 1.76% GELAD SCIENCES INC 9/4/2018 60,303.60 60,184.80 1.63% GILEAD SCIENCES INC 9/4/2018 1,159,872.40 1,169,572.80 1.63% GILEAD SCIENCES INC 9/4/2018 1,00,635.40 120,131.00 1.48% GOLDMAN SACHS GROUP INC 1/18/2018 1,544.00 82,613.00 1.48% GOLDMAN SACHS GROUP INC 1/18/2018 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
GENERAL ELECTRIC CAPITAL CORP 5/15/2017 33,934.00 440,000.00 1.24% GENERAL ELECTRIC CO 9/15/2017 35,978.25 33,841.52 1.33% GENERAL ELECTRIC CO 9/15/2017 577,628.16 521,953.28 1.33% GENERAL ELECTRIC CO 8/17/2019 696,225.60 692,010.90 1.71% GENERAL ELECTRIC CO 8/17/2021 191,399.60 184,424.50 2.26% GENERAL ELECTRIC CO 1/17/2021 191,399.60 184,424.50 2.26% GENERAL ELECTRIC COMPANY 12/6/2017 427,260.00 410,132.00 1.76% GENERAL ELECTRIC COMPANY 12/6/2017 12,868.00 100,850.00 1.76% GEORGIA POWER CO 6/1/2017 13,868.00 100,850.00 1.76% GEORGIA POWER CO 6/1/2017 60,218.50 50,325.00 1.76% GEORGIA POWER CO 6/1/2017 60,218.50 50,325.00 1.76% GILEAD SCIENCES INC 9/4/2018 1.159,872.40 1.163,572.80 1.63% GILEAD SCIENCES INC 9/1/2020 159,712.00 161,723.20 2.22% GLACOSINTHICLINE CAPITAL INC 5/15/2018 130,635.40 120,313.00 1.48% GOLDMAN SACHS & CO 6/15/2020 340,500.00 332,082.00 2.51% GOLDMAN SACHS & CO 6/15/2020 340,500.00 332,082.00 2.51% GOLDMAN SACHS & GROUP INC 1/18/2018 130,635.40 123,920.40 1.80% GOLDMAN SACHS GROUP INC 1/18/2018 714,961.28 707,857.92 1.69% GOLDMAN SACHS GROUP INC 1/21/2018 714,961.28 707,857.92 1.69% GOLDMAN SACHS GROUP INC 1/31/2019 1,531,635.00 1,516,920.00 1.99% GOLDMAN SACHS GROUP INC 2/15/2019 153,1635.00 1,516,920.00 1.99% GOLDMAN SACHS GROUP INC 2/15/2019 179,527.50 164,619.00 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 179,527.50 164,619.00 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 294,7787.50 2,951,799.50 2.28% GOLDMAN SACHS GROUP INC 3/15/2020 238,525.62 231,993.10 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 238,525.62 231,993.10 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 239,525.60 231,993.60 2.16% GOLDMAN SACHS GROUP INC 3/15/2020 239,525.60 231,993.60 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 239,525.60 239,936.00 2.699,36			•		
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GENERAL ELECTRIC CO	GENERAL ELECTRIC CAPITAL CORP	5/15/2017	•	•	
GENERAL ELECTRIC CO	GENERAL ELECTRIC CO	9/15/2017	35,978.25	33,641.52	1.33%
GENERAL ELECTRIC CO	GENERAL ELECTRIC CO	9/15/2017	577,628.16	521,953.28	1.33%
GENERAL ELECTRIC CO			696,225,60	692.010.90	1.71%
CENERAL ELECTRIC COMPANY 12/6/2017 427,280.00 410,132.00 1.48% CEORGIA POWER CO 6/1/2017 113,686.00 100,650.00 1.76% CEORGIA POWER CO 6/1/2017 60,218.50 50,325.00 1.76% CEORGIA POWER CO 6/1/2017 60,218.50 50,325.00 1.76% CEORGIA POWER CO 6/1/2018 60,303.60 60,184.80 1.63% CELEAD SCIENCES INC 9/4/2018 1.59,872.40 1.63,572.80 1.63% CELEAD SCIENCES INC 9/1/2020 159,712.00 161,723.20 2.22% CLAXOSMITHKLINE CAPITAL INC 5/15/2018 130,635.40 120,313.00 1.48% CELEAD SCIENCES INC 6/15/2020 340,500.00 332,082.00 2.51% CELEAD SCIENCES INC 1/18/2018 31,544.00 32,613.60 1.80% CELEAD SCIENCES INC 1/18/2018 31,544.00 32,603.00 32,602.00 2.16% CELEAD SCIENCES INC 1/18/2018 31,544.00 32,603.00 32,602.00 2.16% CELEAD SCIENCES INC 1/18/2019 1,531,635.00 1,516,920.00 1,99% CELEAD SCIENCES INC 1/18/2019 1,531,635.00 1,516,920.00 1,99% CELEAD SCIENCES INC 1/18/2019 1,531,635.00 1,516,920.00 1,99% CELEAD SCIENCES INC 1/18/2019 1,531,635.00 1,516,920.00 1,516,920.00 1,99% CELEAD SCIENCES INC 1/18/2019 1,531,635.00 1,516,920.00				•	
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GEORGIA POWER CO					
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GILEAD SCIENCES INC 9/4/2018 1,159,872.40 1,163,572.80 1,63% GILEAD SCIENCES INC 9/1/2020 159,712.00 161,723.20 2.22% GLAXOSMITHKLINE CAPITAL INC 5/15/2018 130,635.40 120,313.00 1.46% GOLDMAN SACHS & CO 6/15/2020 340,500.00 332,082.00 2.51% GOLDMAN SACHS & GROUP INC 1/18/2018 91,544.00 82,613.60 1.80% GOLDMAN SACHS GROUP INC 1/18/2018 136,551.60 123,920.40 1.80% GOLDMAN SACHS GROUP INC 1/18/2018 714,961.28 707,857.92 1.69% GOLDMAN SACHS GROUP INC 1/22/2018 714,961.28 707,857.92 1.69% GOLDMAN SACHS GROUP INC 1/31/2019 1,531,635.00 1,516,920.00 1.99% GOLDMAN SACHS GROUP INC 1/31/2019 127,453.20 115,233.30 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 179,527.50 164,619.00 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 179,527.50 164,619.00 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 153,973.30 142,669.80 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 153,973.30 142,669.80 2.16% GOLDMAN SACHS GROUP INC 2/15/2019 2,947,787.50 2,951,799.50 2.28% GOLDMAN SACHS GROUP INC 3/15/2020 238,252.62 231,993.12 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 238,252.62 231,993.12 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 232,358.00 216,816.00 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 223,358.00 216,816.00 2.41% GOLDMAN SACHS GROUP INC 3/15/2020 244,803.91 239,581.68 2.44% GOLDMAN SACHS GROUP INC 3/15/2020 371,943.77 57,471.96 2.49% GOLDMAN SACHS GROUP INC 3/15/2020 3/15/2020 3/15/2020 3/15/2020 3/15/2020 3/15/2020 3/15/202	GEORGIA POWER CO		*		
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CLAXOSMITHKLINE CAPITAL INC	GILEAD SCIENCES INC	9/4/2018	1,159,872.40	1,163,572.80	1.63%
GLAXOSMITHKLINE CAPITAL INC 5/15/2018 130,635.40 120,313.00 1.48%	GILEAD SCIENCES INC	9/1/2020	159,712.00	161,723.20	2.22%
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GOLDMAN SACHS GROUP INC GOLDMA	GOLDMAN SACHS GROUP INC	2/15/2019	179,527.50	164,619.00	2.16%
GOLDMAN SACHS GROUP INC GOLDMA		2/15/2019	153.973.30	142,669,80	2.16%
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HOME DEPOT INC 6/15/2019 128,987.30 131,008.80 1.63% HOME DEPOT INC 6/15/2019 100,283.00 100,776.00 1.63% HONEYWELL INTERNATIONAL INC 10/30/2019 339,731.40 337,419.40 1.70% HONEYWELL INTERNATIONAL INC 10/30/2019 1,074,150.75 1,066,840.75 1.70% HONEYWELL INTERNATIONAL INC 3/1/2021 164,493.00 161,400.00 2.21% HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%	HERSHEY CO				
HOME DEPOT INC 6/15/2019 100,283.00 100,776.00 1.63% HONEYWELL INTERNATIONAL INC 10/30/2019 339,731.40 337,419.40 1.70% HONEYWELL INTERNATIONAL INC 10/30/2019 1,074,150.75 1,066,840.75 1.70% HONEYWELL INTERNATIONAL INC 3/1/2021 164,493.00 161,400.00 2.21% HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%	HOME DEPOT INC	6/15/2019	221,093.40		
HONEYWELL INTERNATIONAL INC 10/30/2019 339,731.40 337,419.40 1.70% HONEYWELL INTERNATIONAL INC 10/30/2019 1,074,150.75 1,066,840.75 1.70% HONEYWELL INTERNATIONAL INC 3/1/2021 164,493.00 161,400.00 2.21% HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%	HOME DEPOT INC	6/15/2019	128,987.30	131,008.80	1.63%
HONEYWELL INTERNATIONAL INC 10/30/2019 339,731.40 337,419.40 1.70% HONEYWELL INTERNATIONAL INC 10/30/2019 1,074,150.75 1,066,840.75 1.70% HONEYWELL INTERNATIONAL INC 3/1/2021 164,493.00 161,400.00 2.21% HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%	HOME DEPOT INC	6/15/2019	100,283.00	100,776.00	1.63%
HONEYWELL INTERNATIONAL INC 10/30/2019 1,074,150.75 1,066,840.75 1.70% HONEYWELL INTERNATIONAL INC 3/1/2021 164,493.00 161,400.00 2.21% HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%		10/30/2019		337,419.40	1.70%
HONEYWELL INTERNATIONAL INC 3/1/2021 164,493.00 161,400.00 2.21% HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%				·	
HSBC USA INC 3/5/2018 499,535.00 500,250.00 1.65%				· ·	
000.044.00			•		
HSBC USA INC (NEW) 1/10/2018 300,531.00 299,811.00 1.70%					
	HSBC USA INC (NEW)	1/16/2018	300,531.00	299,611.00	1.70%

HSBC USA INC (NEW)	1/16/2018	228,817.80	229,855.10	1.70%
HSBC USA INC (NEW)	6/23/2019	201,642.00	200,860.00	2.05%
ILLINOIS TOOL WORKS INC	3/1/2019	59,965.20	60,420.60	1.58%
	3/1/2019	84,775.60	85,595.85	1.58%
ILLINOIS TOOL WORKS INC				
INTEL CORP	7/29/2020	322,870.40	325,145.60	1.95%
INTEL CORP	5/19/2021	1,327,659.20	1,302,043.40	2.23%
INTEL CORP	10/1/2021	303,710.25	296,294.55	2.37%
INTERNATIONAL BUSINESS MACHINES CORP	5/17/2019	202,942.00	200,880.00	1.59%
INTERNATIONAL BUSINESS MACHINES CORP	1/27/2020	1,153,891.20	1,158,857.70	1.78%
			139,430.70	1.84%
JACKSON NATIONAL LIFE GLOBAL FUNDING	6/1/2018	143,212.05	•	
JACKSON NATIONAL LIFE GLOBAL FUNDING	10/15/2018	71,962.56	72,139.68	1.75%
JACKSON NATIONAL LIFE GLOBAL FUNDING	10/15/2018	151,656.00	150,291.00	1.75%
JACKSON NATIONAL LIFE GLOBAL FUNDING	10/15/2018	399,544.00	400,776.00	1.75%
JACKSON NATIONAL LIFE GLOBAL FUNDING	4/16/2019	150,181.50	150,763.50	2.04%
		159,824.00	159,785.60	2.25%
JACKSON NATIONAL LIFE GLOBAL FUNDING	1/30/2020			
JACKSON NATIONAL LIFE GLOBAL FUNDING	12/9/2020	153,591.00	150,522.00	2.50%
JDOT 15 A4	12/15/2021	1,001,406.25	1,001,070.00	1.55%
JOHN DEERE CAPITAL CORP	12/15/2017	56,986.32	57,056.43	1.41%
JOHN DEERE CAPITAL CORP	12/15/2017	110,532.40	110,108.90	1.41%
JOHN DEERE CAPITAL CORP	1/16/2018	999,500.00	1,000,660.00	1.27%
				1.51%
JOHN DEERE CAPITAL CORP	7/13/2018	36,985.94	37,043.29	
JOHN DEERE CAPITAL CORP	7/13/2018	329,874.60	330,386.10	1.51%
JOHN DEERE CAPITAL CORP	8/10/2018	129,872.60	130,345.80	1.55%
JOHN DEERE CAPITAL CORP	1/8/2019	999,940.00	1,005,520.00	1.63%
JOHN DEERE CAPITAL CORP	10/9/2019	1,347,273.00	1,329,844.50	1.86%
JOHN DEERE CAPITAL CORP	3/10/2020	152,674.50	150,090.00	2.03%
		339,734.80	340,975.80	2.10%
JOHN DEERE CAPITAL CORP	3/13/2020	·		
JOHN DEERE CAPITAL CORP	3/13/2020	899,298.00	902,583.00	2.10%
JOHN DEERE CAPITAL CORP	1/8/2021	2,197,734.00	2,216,588.00	2.34%
JOHNSON & JOHNSON	12/5/2018	181,539.00	180,914.40	1.34%
JOHNSON & JOHNSON	3/1/2019	180,978.28	180,189.12	1.36%
JOHNSON & JOHNSON	3/3/2022	209,428.80	210,273.00	2.22%
	3/22/2019	1,499,040.00	1,500,405.00	1.84%
JPMORGAN CHASE & CO				2.01%
JPMORGAN CHASE & CO	4/23/2019	213,573.30	206,389.40	
JPMORGAN CHASE & CO	4/23/2019	149,613.03	144,472.58	2.01%
JPMORGAN CHASE & CO	4/23/2019	30,377.16	29,329.02	2.01%
JPMORGAN CHASE & CO	3/25/2020	854,191.80	831,453.70	2.17%
JPMORGAN CHASE BANK NA	9/21/2018	894,579.35	893,881.25	1.54%
KANSAS CITY POWER & LIGHT CO	4/1/2019	149,085.30	143,018.20	2.02%
		110,838.40	104,513.30	2.02%
KANSAS CITY POWER & LIGHT CO	4/1/2019		·	
KENTUCKY UTILITIES CO	11/1/2020	135,487.30	134,058.60	2.27%
KEYBANK NA	12/15/2019	616,470.00	606,774.00	2.07%
KIMBERLY-CLARK CORP	8/1/2017	109,043.10	91,342.80	1.61%
KIMBERLY-CLARK CORP	2/15/2019	199,988.00	199,322.00	1.58%
LOWES CO INC	4/15/2020	231,233.10	224,057.40	1.91%
		679,265.60	672,091.60	1.73%
LOWE'S COMPANIES INC	4/15/2019			
LOWE'S COMPANIES INC	4/15/2019	1,198,704.00	1,186,044.00	1.73%
MANUFACTURERS AND TRADERS TRUST CO	7/25/2017	2,499,050.00	2,498,425.00	1.60%
MANUFACTURERS AND TRADERS TRUST CO	3/7/2018	250,897.50	249,640.00	1.61%
MANUFACTURERS AND TRADERS TRUST CO	1/30/2019	254,050.00	252,135.00	1.80%
MANUFACTURERS AND TRADERS TRUST CO	7/25/2019	999,860.00	1,007,180.00	1.92%
***************************************	9/10/2019	150,562.50	151,056.00	2.04%
MARSH & AMP; MCLENNAN COMPANIES INC			252,510.00	
MASSMUTUAL GLOBAL FUNDING II	4/9/2019	252,877.50	·	1.84%
MCDONALDS CORPORATION	10/15/2017	62,875.45	56,258.95	1.52%
MCDONALDS CORPORATION	10/15/2017	58,561.50	51,144.50	1.52%
MCDONALDS CORPORATION	10/15/2017	41,471.85	35,801.15	1.52%
MEDTRONIC INC	4/1/2018	120,416.40	119,802.00	1.54%
MEDTRONIC INC	3/15/2020	103,828.00	101,441.00	2.00%
	3/15/2020	202,964.00	202,882.00	2.00%
MEDTRONIC INC				
METROPOLITAN LIFE GLOBAL FUNDING I	4/10/2017	728,992.60	730,014.60	1.21%
METROPOLITAN LIFE GLOBAL FUNDING I	1/10/2018	246,922.50	249,562.50	1.73%

METROPOLITAN LIFE GLOBAL FUNDING I MICROSOFT CORP II 1/3/2018 II 1/3/201					
METROPOLITAN LIFE GLOBAL FUNDING I 4/10/2019 204,266.00 201,750.00 2.00% MICROSOFT CORP 11/3/2018 168,839.00 169,962.60 1.31% MICROSOFT CORP 11/3/2018 168,839.00 1.69,962.60 1.31% MICROSOFT CORP 11/3/2018 1,736,270.00 1.499,683.20 1.31% MICROSOFT CORP 11/3/2018 1,736,270.00 1.7729,619.40 1.31% MICROSOFT CORP 61/2019 250,401.00 243,314.70 1.47% MICROSOFT CORP 88/2019 2.002,882.45 2.002,318.00 1.7729,619.40 1.31% MICROSOFT CORP 88/2019 2.002,882.45 1.002,314.70 1.47% MICROSOFT CORP 26/2020 1.124,262.55 1,128,467.50 1.74% MICROSOFT CORP 26/2020 1.124,262.55 1,128,475.00 1.74% MICROSOFT CORP 26/2020 1.124,262.50 1.00 43,715.00 1.74% MICROSOFT CORP 26/2020 1.989,680.00 497,215.00 1.74% MICROSOFT CORP 28/2020	METROPOLITAN LIFE GLOBAL FUNDING I	4/10/2019	305,529.00	301,755.00	2.00%
MICROSOFT CORP				301,755.00	2.00%
MICROSOFT CORP					
MICROSOFT CORP			•		
MICROSOFT CORP			•		
MICROSOFT CORP					
MICROSOFT CORP	MICROSOFT CORP	11/3/2018			
MICROSOFT CORP	MICROSOFT CORP	6/1/2019	250,401.00	243,314.70	1.47%
MICROSOFT CORP	MICROSOFT CORP	8/8/2019	2,082,852.45	2,062,231.80	1.57%
MICROSOFT CORP				1,128,487.50	1.74%
MICRAIN STAILEY 122/21017					
MORGAN STANLEY					
MORGAN STANLEY					
NORGAN STANLEY					
MORGAN STANLEY 5/13/2019 475,808.00 442,168.00 2.29% MORGAN STANLEY 9/23/2019 227,908.00 12,15,968.00 2.29% MORGAN STANLEY 6/16/2020 1.206,948.00 1.214,556.00 2.49% MORGAN STANLEY 11/17/2021 32,1688.25 2.78% MIJEQ UNION BANK NA 5/6/2019 301,041.00 301,224.00 2.04% ANTIONAL RURAL UTILITIES COOP FINANCE CORP 4/10/2017 56,766.50 50,028.00 3.13% NATIONAL RURAL UTILITIES COOP FINANCE CORP 4/10/2017 72,342.40 65,036.00 3.13% NATIONAL RURAL UTILITIES COOP FINANCE CORP 4/10/2017 72,342.40 65,036.00 3.13% NATIONAL RURAL UTILITIES COOP FINANCE CORP 4/10/2017 72,342.40 65,036.00 3.13% NATIONAL RURAL UTILITIES COOP FINANCE CORP 4/10/2017 72,342.40 65,036.00 3.13% NATIONAL RURAL UTILITIES COOP FINANCE CORP 71/16/2018 86,738.40 82,572.80 1.55% NATIONAL RURAL UTILITIES COOP FINANCE CORP 71/16/2019 86,163.65 85,799.85 1.92% NATIONAL RURAL UTILITIES COOP FINANCE CORP 71/16/2019 86,163.65 85,799.85 1.92% NATIONAL RURAL UTILITIES COOP FINANCE CORP 71/16/2019 86,163.65 85,799.85 1.92% NATIONAL SEMICONDUCTOR CORP 8/16/2017 99,349.00 80,812.0 1.30% NEWADA POWER CO 3/16/2019 176,717.52 162,045.45 1.76% NEWADA POWER CO 3/16/2019 176,717.52 162,045.45 1.76% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 544,401.45 164,738.05 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 544,421.50 549,070.50 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 544,421.50 549,070.50 1.66% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 499.055.00 493,365.00 1.99% NEW	MORGAN STANLEY				
MORGAN STANLEY	MORGAN STANLEY	1/24/2019			
MORGAN STANLEY MORGAN	MORGAN STANLEY	5/13/2019	475,808.00	442,168.00	2.18%
MORGAN STANLEY 6/16/2020 1,206,948.00 1,214,556.00 2.40% MORGAN STANLEY 11/17/2021 321,888.25 322,888.25	MORGAN STANLEY	9/23/2019	227,906.00	215,958.00	2.29%
MUFG UNION BANK NA MUFG UNION BANK NA MUFG UNION BANK NA NATIONAL RURAL UTILITIES COOP FINANCE CORP ATTONAL RURAL		6/16/2020	1.206.948.00	1,214,556.00	2.40%
MUTEG LUNION BANK NA					2.78%
NATIONAL RURAL UTILITIES COOP FINANCE CORP					
NATIONAL RURAL UTILITIES COOP FINANCE CORP A/10/2017 ANTIONAL RURAL UTILITIES COOP FINANCE CORP A/10/2017 ANTIONAL RURAL UTILITIES COOP FINANCE CORP A/10/2018 B5,738.40 B5,738.			· · · · · · · · · · · · · · · · · · ·	·	
NATIONAL RURAL UTILITIES COOP FINANCE CORP NATIONAL SEMICONDUCTOR CORP NEVADA POWER CO NEW YORK LIFE GLOBAL FUNDING NEW YORK UNIVERSITY NEW YORK UNIVERSITY NEW YORK UNIVERSITY NIZORS NEW YORK UNIVERSITY NIZORS NIGABA MOHAWK POWER CORP NISORA MOTOR ACCEPTANCE CORP NISORA MOTOR ACCEPTANCE CORP NISORA MOTOR ACCEPTANCE CORP NISORA MOTOR ACCEPTANCE CORP NISORA MOHAWK POWER CO NORTHERN STATES POWER CO NORTHERN					
NATIONAL RURAL UTILITIES COOP FINANCE CORP NATIONAL SEMICONDUCTOR CORP NATIONAL SEMICONDUCTOR CORP NATIONAL SEMICONDUCTOR CORP NEVADA POWER CO NEW YORK LIFE GLOBAL FUNDING NEW YORK LIFE			*		
NATIONAL RURAL UTILITIES COOP FINANCE CORP 11/15/2019 186,163.65 185,799.85 1.92% NATIONAL SEMICONDUCTOR CORP 61/15/2017 99,349.60 80,851.20 1.33% NEVADA POWER CO 81/12/2018 190,207.50 186,051.25 1.69% NEVADA POWER CO 91/15/2019 176,717.52 162,045.45 1.78% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2019 130,079.30 130,638.30 1.92% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 130,079.30 130,638.30 1.92% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 180,055.00 493,865.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 180,055.00 493,865.00 1.99% NEW YORK LIFE GLOBAL FUNDING 10/2/4/2019 187,846.60 181,367.90 1.98% NIAGARA MOHAWK POWER CORP 18/15/2019 187,846.60 181,367.90 1.98% NIAGARA MOHAWK POWER CORP 18/15/2019 147,260.70 144,027.45 1.98% NISSAN MOTOR ACCEPTANCE CORP 3/4/2019 312,266.10 314,012.80 314/2019 312,266.10 312,266.10 312,266.10 312,266.10 314,012.80 314/2019 312,266.10 312,266.10 312,266.10 312,266.10 314,012.80 314/2019 312,266.10 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 312,266.10 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314,012.80 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019 314/2019	NATIONAL RURAL UTILITIES COOP FINANCE CORP	4/10/2017	72,342.40	•	
NATIONAL RURAL UTILITIES COOP FINANCE CORP NATIONAL RURAL UTILITIES COOP FINANCE CORP NATIONAL RURAL UTILITIES COOP FINANCE CORP NATIONAL SEMICONDUCTOR CORP NEVADA POWER CO NEW ORK LIFE GLOBAL FUNDING NEW YORK LIFE GLOBAL N	NATIONAL RURAL UTILITIES COOP FINANCE CORP	2/1/2018	85,738.40	82,572.80	1.55%
NATIONAL RURAL UTILITIES COOP FINANCE CORP 11/15/2017 93,349,60 86,163,65 85,799,85 1,92% NATIONAL SEMICONDUCTOR CORP 6/15/2017 99,349,60 80,851,20 1,38% NEVADA POWER CO 3/15/2019 176,717,52 162,045,45 1,78% NEW OPK LIFE GLOBAL FUNDING 11/2/2018 154,440,45 154,738,05 1,66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 548,421,50 549,070,50 1,66% NEW YORK LIFE GLOBAL FUNDING 6/18/2019 130,079,30 130,638,30 1,92% NEW YORK LIFE GLOBAL FUNDING 6/18/2019 130,079,30 130,638,30 1,92% NEW YORK LIFE GLOBAL FUNDING 6/18/2019 130,079,30 130,638,30 1,92% NEW YORK LIFE GLOBAL FUNDING 10/24/2019 498,055,00 493,665,00 1,99% NEW YORK LIFE GLOBAL FUNDING 10/24/2019 498,055,00 493,665,00 1,99% NEW YORK LIFE GLOBAL FUNDING 4/13/2021 679,000,40 669,310,40 2,41% NEW YORK UNIVERSITY 7/1/2018 640,000,00 637,132,80 1,99% NIAGARA MOHAWK POWER CORP 8/15/2019 187,846,60 181,367,90 1,99% NIAGARA MOHAWK POWER CORP 8/15/2019 187,846,60 181,367,90 1,99% NORTHERN STATES POWER CO 8/15/2020 111,634,60 110,346,50 120,0% NORTHERN STATES POWER CO 8/15/2020 111,634,60 110,346,50 120,0% NORTHERN TRUST COMPANY NORTHERN TRUST COMPANY 8/15/2018 278,245,00 266,310,00 1,67% NORTHERN TRUST COMPANY 8/15/2018 278,245,00 266,310,00 1,67% NORTHERN TRUST COMPANY NORTHERN TRUST COMP 11/16/2017 115,107,00 102,564,00 1,47% NORTHERN TRUST COMP 11/16/2017 115,107,00 102,564,00 1,47% NORTHERN TRUST CORP 11/16/2018 116,366,00 104,396,00 1,47% NORTHERN TRUST CORP 11/16/2018 116,366,00 104,396,00 1,47% NORTHERN TRUST CORP 11/16/2018 116,366,00 104,396,00 1,47% NORTHERN TRUST CORP 11/16/2017 115,107,00 102,564,00 1,47% NORTHERN TRUST CORP 11/16/2017 115,107,00 102,564,00		11/1/2019	322,019.75	322,140.00	1.85%
NATIONAL SEMICONDUCTOR CORP NEVADA POWER CO 8/1/2018 190,207.50 186,051.25 1.689% NEVADA POWER CO 8/1/2018 190,207.50 186,051.25 1.689% NEW ADA POWER CO 3/15/2019 176,717.52 162,045.45 1.78% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 1.689% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 1.689% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 130,079.30 130,638.30 1,92% NEW YORK LIFE GLOBAL FUNDING 11/2/2019 130,079.30 130,638.30 1,92% NEW YORK LIFE GLOBAL FUNDING 11/2/2019 130,079.30 130,638.30 1,92% NEW YORK LIFE GLOBAL FUNDING 11/2/2019 130,079.30 130,638.30 1,92% NEW YORK LIFE GLOBAL FUNDING 11/2/2019 187,846.60 181,367.90 1,98% NIAGARA MOHAWK POWER CORP 18/15/2019 187,846.60 181,367.90 1,98% NISSAN MOTOR ACCEPTANCE CORP 18/15/2019 147,260.70 144,027.45 1,98% NISSAN MOTOR ACCEPTANCE CORP 18/15/2019 147,260.70 144,027.45 1,98% NORTHERN STATES POWER CO 11/15/2017 11/15/2018 11/15/2019 11/					
NEVADA POWER CO 81/2018 190,207,50 186,051,25 1,63% NEVADA POWER CO 3/15/2019 176,717,52 162,045,45 178% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 11/2/2018 548,421,50 549,070,50 1,66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 548,421,50 549,070,50 1,66% NEW YORK LIFE GLOBAL FUNDING 6/18/2019 10/24/2019 498,055,00 493,865,00 1,99% NEW YORK LIFE GLOBAL FUNDING 10/24/2019 498,055,00 493,865,00 1,99% NEW YORK LIFE GLOBAL FUNDING 10/24/2019 498,055,00 493,865,00 1,99% NEW YORK LIFE GLOBAL FUNDING 4/13/2021 679,000,40 669,310,40 669,3					
NEVADA POWER CO 3/15/2019 176,717.52 162,045.45 1.78% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 169/070.50 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 154,440.45 154,738.05 154,070.50 1.66% NEW YORK LIFE GLOBAL FUNDING 11/2/2018 130,079.30 130,638.30 13.0638.30 1.92% NEW YORK LIFE GLOBAL FUNDING 10/2/2/2019 498,055.00 493,865.00 493,865.00 493,865.00 493,865.00 1.99% NEW YORK LIFE GLOBAL FUNDING 4/1/3/2021 679,000.40 669,310.40 2.41% NEW YORK UNIVERSITY 7/1/2018 640,000.00 637,132.80 1.68% NIAGARA MOHAWK POWER CORP 8/15/2019 147,260.70 144,027.45 NISSAN MOTOR ACCEPTANCE CORP 3/4/2019 3/12,266.10 3/12,036.70 NORTHERN STATES POWER CO (MINNESOTA) NORTHERN STATES POWER CO (MINNESOTA) NORTHERN STATES POWER CO (MINNESOTA) NORTHERN TRUST COMPANY 8/15/2018 136,449.60 124,012.80 NORTHERN TRUST COMPANY 8/15/2018 136,449.60 124,012.80 1.56% NORTHERN TRUST COMPANY 8/15/2018 136,449.60 124,012.80 126,40.00 110,346.50 1.57% NOVARTIS COMPANY 8/15/2018 136,449.60 124,012.80 126,40.00 110,346.50 1.57% NOVARTIS COMPANY 1.56% NORTHERN TRUST COMPANY 1.56			•	•	
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ORACLE CORP 7/8/2019 86,448.00 85,783.20 1.74% ORACLE CORP 10/8/2019 161,422.40 161,958.40 1.75% ORACLE CORP 9/15/2021 654,443.13 641,650.86 2.31% PACCAR FINANCIAL CORP 11/17/2017 79,964.80 80,016.00 1.37% PACCAR FINANCIAL CORP 3/9/2018 177,860.22 177,107.97 1.38% PACCAR FINANCIAL CORP 5/18/2018 78,895.72 78,940.75 1.47% PACCAR FINANCIAL CORP 2/25/2019 109,846.00 109,865.80 1.72% PACCAR FINANCIAL CORP 2/25/2019 938,684.00 938,853.20 1.72% PACCAR FINANCIAL CORP 5/10/2019 71,957.52 71,395.92 1.71% PACCAR FINANCIAL CORP 5/10/2019 799,528.00 793,288.00 1.71% PACCAR FINANCIAL CORP 5/10/2019 634,625.35 629,672.35 1.71% PACCAR FINANCIAL CORP 5/10/2019 634,625.35 629,672.35 1.71%		7/8/2019		134,036,25	1.74%
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PACCAR FINANCIAL CORP 2/25/2019 938,684.00 938,853.20 1.72% PACCAR FINANCIAL CORP 5/10/2019 71,957.52 71,395.92 1.71% PACCAR FINANCIAL CORP 5/10/2019 799,528.00 793,288.00 1.71% PACCAR FINANCIAL CORP 5/10/2019 634,625.35 629,672.35 1.71%		2/25/2019	109,846.00	109,865.80	1.72%
PACCAR FINANCIAL CORP 5/10/2019 71,957.52 71,395.92 1.71% PACCAR FINANCIAL CORP 5/10/2019 799,528.00 793,288.00 1.71% PACCAR FINANCIAL CORP 5/10/2019 634,625.35 629,672.35 1.71%			938.684.00	938,853.20	1.72%
PACCAR FINANCIAL CORP 5/10/2019 799,528.00 793,288.00 1.71% PACCAR FINANCIAL CORP 5/10/2019 634,625.35 629,672.35 1.71%					
PACCAR FINANCIAL CORP 5/10/2019 634,625.35 629,672.35 1.71%					
TACOART HUNTONIE 3010			•	•	
PACCAR FINANCIAL CORP 2/27/2020 499,100.00 500,670.00 1.90%			•	•	
	PACCAR FINANCIAL CORP	2/2//2020	499,100.00	00.070.00	1.90%

PACCAR FINANCIAL CORP	2/27/2020	1,387,498.00	1,391,862.60	1.90%
PACCAR INC	8/14/2018	50,102.50	50,129.00	1.56%
PACCAR INC	8/14/2018	152,082.00	150,387.00	1.56%
PACCAR INC	8/14/2018	799,392.00	802,064.00	1.56%
PACIFIC GAS AND ELECTRIC CO	11/30/2017	103,338.00	92,403.00	1.58%
PACIFICORP	7/15/2018	136,090.80	126,070.80	1.66%
		1,399,552.00	1,399,328.00	1.29%
PEPSICO INC	7/17/2017			1.22%
PEPSICO INC	8/13/2017	496,215.00	500,045.00	
PEPSICO INC	4/30/2018	249,970.00	249,862.50	1.30%
PEPSICO INC	4/30/2018	2,099,748.00	2,098,845.00	1.30%
PEPSICO INC	1/7/2019	237,400.02	236,723.76	1.55%
PEPSICO INC	2/22/2019	87,974.48	88,008.80	1.49%
PEPSICO INC	2/22/2019	1,999,420.00	2,000,200.00	1.49%
PEPSICO INC	10/4/2019	329,950.50	327,518.40	1.66%
PEPSICO INC	10/14/2020	102,872.00	100,571.00	1.98%
PFIZER INC	6/1/2018	3,497,445.00	3,495,590.00	1.31%
PFIZER INC	6/3/2019	1,518,267.20	1,512,704.00	1.68%
PFIZER INC	11/15/2019	499,640.00	499,570.00	1.73%
PHILIP MORRIS INTERNATIONAL INC	11/9/2017	1,610,510.30	1,614,079.45	1.34%
PHILIP MORRIS INTERNATIONAL INC	1/15/2019	1,524,585.00	1,502,985.00	1.76%
	2/21/2019	1,112,167.90	1,111,041.75	1.82%
PHILIP MORRIS INTERNATIONAL INC				
PHILIP MORRIS INTERNATIONAL INC	2/21/2020	586,389.20	588,530.90	2.09%
PHILIP MORRIS INTERNATIONAL INC	2/21/2020	3,309,620.40	3,321,708.30	2.09%
PNC BANK NA	10/18/2017	1,999,620.00	2,000,720.00	1.42%
PNC BANK NA	7/20/2018	1,649,802.00	1,653,613.50	1.67%
PNC BANK NA	11/5/2018	704,914.00	700,714.00	1.73%
PNC BANK NA	12/7/2018	1,498,770.00	1,499,700.00	1.71%
PNC BANK NA	7/29/2019	1,338,124.00	1,324,549.80	1.96%
PNC BANK, N.A.	9/21/2017	346,098.55	340,199.20	1.56%
PNC BANK, N.A.	9/21/2017	673,238.70	619,467.20	1.56%
PNC FUNDING CORP	6/10/2019	135,483.80	126,521.85	2.00%
PNC FUNDING CORP	2/8/2020	445,592.00	432,260.00	2.19%
PNC FUNDING CORP	8/11/2020	126,810.50	122,542.85	2.33%
PPG INDUSTRIES INC	11/15/2020	292,647.60	293,118.00	2.25%
	11/7/2017	39,737.20	39,937.60	1.31%
PRAXAIR INC				
PRAXAIR INC	11/7/2017	109,486.30	109,828.40	1.31%
PRAXAIR INC	11/7/2017	140,847.00	139,781.60	1.31%
PRAXAIR INC	11/7/2018	89,084.70	89,640.00	1.50%
PRAXAIR INC	11/7/2018	58,611.60	59,760.00	1.50%
PRAXAIR INC	11/7/2018	97,590.00	99,600.00	1.50%
PRAXAIR INC	8/15/2019	55,353.50	53,028.00	1.88%
PRAXAIR INC	8/15/2019	164,019.00	159,084.00	1.88%
PRICOA GLOBAL FUNDING I	8/18/2017	300,324.00	299,565.00	1.73%
PRICOA GLOBAL FUNDING I	11/24/2020	531,398.40	522,251.60	2.42%
PRICOA GLOBAL FUNDING I	11/24/2020	154,051.50	150,649.50	2.42%
PRINCIPAL LIFE GLOBAL FUNDING II	5/19/2017	199,036.00	199,960.00	1.34%
PRINCIPAL LIFE GLOBAL FUNDING II	9/11/2017	79,962.40	79,992.00	1.52%
PRINCIPAL LIFE GLOBAL FUNDING II	10/15/2018	111,270.50	110,774.40	1.78%
PRINCIPAL LIFE GLOBAL FUNDING II	4/18/2019	33,893.92	33,712.36	1.92%
		370,799.20	371,998.00	1.26%
PROCTER & GAMBLE CO	11/15/2018	•	806,688.00	1.57%
PROCTER & GAMBLE CO	11/1/2019	798,784.00	·	
PROTECTIVE LIFE GLOBAL FUNDING	9/13/2019	298,000.00	293,237.96	2.23%
PUBLIC SERVICE CO OF COLORADO	6/1/2019	111,292.00	106,705.00	1.95%
PUBLIC SERVICE CO OF COLORADO	11/15/2020	212,790.00	206,706.00	2.08%
PUBLIC SERVICE COMPANY OF COLORADO	8/1/2018	57,056.00	52,623.50	1.80%
PUBLIC SERVICE ELECTRIC AND GAS CO	6/1/2019	175,586.25	174,959.75	1.81%
PUBLIC SERVICE ELECTRIC AND GAS CO	8/15/2019	114,530.80	114,949.40	2.02%
PUBLIC SERVICE ELECTRIC AND GAS CO	8/15/2019	35,218.40	34,984.60	2.02%
PUBLIC SERVICE ELECTRIC AND GAS CO	8/15/2019	151,134.00	149,934.00	2.02%
PUBLIC SERVICE ELECTRIC AND GAS CO	8/15/2019	86,203.60	84,962.60	2.02%
QUALCOMM INC	5/18/2018	913,773.90	915,146.40	1.39%
COVEDOMM HAD	0, .0,2010	2.2,2.2	,	

QUALCOMM INC	5/18/2018	496,245.00	500,080.00	1.39%
QUALCOMM INC	5/20/2020	743,220.00	751,665.00	2.18%
RAYTHEON CO	2/15/2020	132,494.40	128,352.00	1.90%
	10/15/2020	170,092.80	165,344.00	2.14%
RAYTHEON CO			199,890.00	2.52%
RELIANCE STANDARD LIFE GLOBAL FUNDING II	1/15/2020	199,734.00		
ROCHE HOLDINGS INC	9/29/2017	201,140.00	200,140.00	1.21%
SAN DIEGO GAS & ELECTRIC CO	8/15/2021	102,559.00	102,346.00	2.43%
SCHLUMBERGER HOLDINGS CORP	12/21/2020	335,049.00	337,434.90	2.35%
SCHLUMBERGER HOLDINGS CORP	12/21/2020	313,080.00	306,759.00	2.35%
SIMON PROPERTY GROUP LP	9/15/2017	41,560.00	40,067.60	1.32%
	9/15/2017	77,601.00	75,126.75	1.32%
SIMON PROPERTY GROUP LP		•	· ·	
SIMON PROPERTY GROUP LP	2/1/2018	50,208.00	49,959.50	1.60%
SIMON PROPERTY GROUP LP	2/1/2018	160,246.40	159,870.40	1.60%
SIMON PROPERTY GROUP LP	2/1/2018	85,119.00	84,931.15	1.60%
SIMON PROPERTY GROUP LP	2/1/2018	78,793.60	79,935.20	1.60%
SOUTHERN CALIFORNIA EDISON CO	5/1/2017	57,981.44	57,994.78	1.23%
SOUTHERN CALIFORNIA EDISON CO	5/1/2017	62,086.80	61,994.42	1.23%
	5/1/2017	899,712.00	899,919.00	1.23%
SOUTHERN CALIFORNIA EDISON CO			249,977.50	1.23%
SOUTHERN CALIFORNIA EDISON CO	5/1/2017	249,920.00	·	
SOUTHERN CALIFORNIA EDISON CO	8/15/2018	114,483.00	105,132.00	1.70%
SOUTHERN CALIFORNIA EDISON CO	8/15/2018	50,859.90	47,309.40	1.70%
SOUTHERN CALIFORNIA EDISON CO	6/1/2021	154,280.00	147,994.00	2.34%
SOUTHERN CALIFORNIA GAS CO	6/15/2018	49,845.50	50,000.50	1.55%
SOUTHERN CALIFORNIA GAS CO	6/15/2018	249,992.50	250,002.50	1.55%
STATE STREET CORP	4/30/2017	94,543.20	80,223.20	1.98%
		139,818.00	139,697.60	1.54%
STATE STREET CORP	5/15/2018			
STATE STREET CORP	5/15/2018	98,574.00	99,784.00	1.54%
STATE STREET CORP	8/18/2020	201,626.00	202,686.00	2.14%
STATE STREET CORP	5/19/2021	302,436.00	294,747.00	2.40%
SUNTRUST BANK	1/31/2020	1,104,580.10	1,108,591.25	2.13%
TARGET CORP	6/26/2019	251,967.50	253,187.50	1.72%
TD AMERITRADE HOLDING CORP	12/1/2019	243,194.60	239,808.80	2.11%
	5/1/2018	414,933.60	413,281.90	1.39%
TEXAS INSTRUMENTS INC			1,361,659.20	1.49%
TORONTO-DOMINION BANK	3/13/2018	1,359,959.20		
TOYOTA MOTOR CREDIT CORP	5/22/2017	203,278.00	200,166.00	1.16%
TOYOTA MOTOR CREDIT CORP	1/12/2018	100,194.00	99,984.00	1.47%
TOYOTA MOTOR CREDIT CORP	1/12/2018	539,260.20	539,913.60	1.47%
TOYOTA MOTOR CREDIT CORP	10/24/2018	141,297.80	140,691.60	1.68%
TOYOTA MOTOR CREDIT CORP	1/9/2019	2,998,950.00	3,005,610.00	1.59%
TOYOTA MOTOR CREDIT CORP	1/17/2019	100,792.00	100,852.00	1.62%
TOYOTA MOTOR CREDIT CORP	1/17/2019	125,822.80	125,056.48	1.62%
		·	60,511.20	1.62%
TOYOTA MOTOR CREDIT CORP	1/17/2019	60,504.60		
TOYOTA MOTOR CREDIT CORP	1/17/2019	322,502.40	322,726.40	1.62%
TOYOTA MOTOR CREDIT CORP	7/18/2019	81,196.80	80,635.20	1.77%
TOYOTA MOTOR CREDIT CORPORATION	1/10/2018	75,335.25	74,986.50	1.40%
TRAVELERS CO INC	12/15/2017	119,868.00	102,982.00	1.48%
TRAVELERS CO INC	11/1/2020	81,245.25	79,415.25	2.18%
TRAVELERS CO INC	11/1/2020	98,562.60	95,298.30	2.18%
	5/15/2017	255,618.40	251,022.59	1.41%
U.S. BANCORP	5/15/2017	538,733.60	529,047.61	1.41%
U.S. BANCORP		661,498.50	655,193.50	1.79%
U.S. BANCORP	4/25/2019	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
U.S. BANK N. A. (CINCINNATI BRANCH)	1/24/2020	399,156.00	401,488.00	1.86%
U.S. BANK N. A. (CINCINNATI BRANCH)	1/24/2020	1,217,425.80	1,224,538.40	1.86%
U.S. BANK N. A. (CINCINNATI BRANCH)	1/24/2020	1,267,320.30	1,274,724.40	1.86%
UBS AG (STAMFORD BRANCH)	8/14/2017	1,395,492.00	1,400,378.00	1.30%
UBS AG (STAMFORD BRANCH)	3/26/2018	639,161.60	640,454.40	1.73%
UNITED PARCEL SERVICE INC	10/1/2017	85,812.52	85,886.48	1.39%
	10/1/2017	33,922.14	33,955.12	1.39%
UNITED PARCEL SERVICE INC			99,868.00	1.39%
UNITED PARCEL SERVICE INC	10/1/2017	100,119.00	•	
UNITED TECHNOLOGIES CORP	6/1/2017	41,239.20	40,039.20	1.20%
UNITED TECHNOLOGIES CORP	11/1/2019	609,377.80	605,784.90	1.77%

			4 005 450 00	4 770/
UNITED TECHNOLOGIES CORP	11/1/2019	4,994,900.00	4,965,450.00	1.77%
UNITEDHEALTH GROUP INC	7/17/2017	379,927.80	380,258.40	1.21%
UNITEDHEALTH GROUP INC	12/15/2017	639,116.80	640,006.40	1.40%
UNITEDHEALTH GROUP INC	2/15/2018	75,608.65	67,505.10	1.53%
UNITEDHEALTH GROUP INC	7/16/2018	439,441.20	441,918.40	1.56%
UNITEDHEALTH GROUP INC	3/15/2019	335,527.31	335,948.56	1.79%
<u> </u>	3/15/2019	216,119.20	219,313.60	1.79%
UNITEDHEALTH GROUP INC		· ·	1,320,580.80	1.25%
US BANK NA	9/11/2017	1,319,260.80		
US BANK NA	9/11/2017	799,552.00	800,352.00	1.25%
US BANK NA	1/26/2018	599,088.00	599,268.00	1.50%
US BANK NA	1/29/2018	949,183.00	949,743.50	1.48%
US BANK NA	1/29/2018	2,997,420.00	2,999,190.00	1.48%
USAA CAPITAL CORP	8/1/2020	1,005,080.00	1,006,230.00	2.25%
VF CORP	11/1/2017	182,224.35	169,243.80	1.50%
VIRGINIA ELECTRIC AND POWER CO	4/30/2018	121,760.10	109,078.20	1.76%
VIRGINIA ELECTRIC AND POWER CO	6/30/2019	110,509.00	106,773.00	1.91%
		56,267.00	53,386.50	1.91%
VIRGINIA ELECTRIC AND POWER CO	6/30/2019		74,741.10	1.91%
VIRGINIA ELECTRIC AND POWER CO	6/30/2019	78,746.50		
VISA INC	12/14/2017	1,039,448.80	1,039,022.40	1.33%
VISA INC	12/14/2020	2,497,875.00	2,507,325.00	2.12%
WAL MART STORES INC	4/5/2017	381,519.60	330,000.00	5.24%
WAL MART STORES INC	4/21/2017	249,962.50	249,960.00	1.28%
WAL MART STORES INC	2/1/2019	161,755.50	157,072.50	1.51%
WALT DISNEY CO	5/30/2017	74,865.00	74,981.25	1.02%
WALT DISNEY CO	9/17/2018	73,937.10	74,154.66	1.35%
	9/17/2018	2,143,176.75	2,149,483.05	1.35%
WALT DISNEY CO	1/8/2019	82,888.78	83,164.34	1.54%
WALT DISNEY CO			-	1.66%
WALT DISNEY CO	7/12/2019	149,496.00	147,382.50	
WALT DISNEY CO	7/12/2019	657,782.40	648,483.00	1.66%
WALT DISNEY CO	3/4/2020	1,034,730.90	1,037,318.40	1.87%
WELLS FARGO & CO	5/8/2017	1,776,420.80	1,761,267.20	1.39%
WELLS FARGO & CO	5/8/2017	719,936.00	700,504.00	1.39%
WELLS FARGO & CO	4/22/2019	125,080.00	125,476.25	1.94%
WELLS FARGO & CO	4/22/2019	1,527,435.00	1,505,715.00	1.94%
WELLS FARGO & CO	1/30/2020	250,367.50	250,527.50	2.07%
WELLS FARGO & CO	1/30/2020	75,618.00	75,158.25	2.07%
	1/30/2020	24,942.75	25,052.75	2.07%
WELLS FARGO & CO		47,905.92	48,101.28	2.07%
WELLS FARGO & CO	1/30/2020		27,056.97	2.07%
WELLS FARGO & CO	1/30/2020	26,938.17		
WELLS FARGO & CO	1/30/2020	1,607,810.40	1,613,397.10	2.07%
WELLS FARGO & CO	7/22/2020	153,472.50	151,483.50	2.29%
WELLS FARGO & CO	7/22/2020	178,883.25	176,730.75	2.29%
WELLS FARGO & CO	12/7/2020	300,216.00	301,521.00	2.40%
WELLS FARGO & CO	12/7/2020	256,707.50	251,267.50	2.40%
WELLS FARGO & CO	4/1/2021	312,177.60	301,019.60	2.61%
WELLS FARGO BANK NA	1/22/2018	1,149,666.50	1,149,356.00	1.72%
WELLS FARGO BANK NA	1/22/2018	2,999,130.00	2,998,320.00	1.72%
	2/1/2018	38,486.35	36,100.05	1.93%
WELLS FARGO BANK NA		181,333.80	180,194.40	1.60%
WISCONSIN ELECTRIC POWER CO	6/15/2018			
WISCONSIN ELECTRIC POWER CO	6/15/2018	105,225.75	105,113.40	1.60%
WISCONSIN POWER AND LIGHT CO	7/15/2019	190,661.80	181,114.60	2.06%
WISCONSIN PUBLIC SERVICE CORP	12/4/2018	266,730.45	264,048.65	1.87%
WISCONSIN PUBLIC SERVICE CORP	12/4/2018	989,079.30	986,445.90	1.87%
WYETH	4/1/2017	113,403.00	100,000.00	0.00%
XTO ENERGY INC	12/15/2018	121,526.00	107,831.00	1.81%
, <u>-</u>	SUB-TOTAL	282,610,695.04	280,886,362.86	
	OOD TOTAL	,0.0,000	,,.	
<u>VARIABLE RATE NOTES</u>			010 000 00	4 47701
BANK OF NEW YORK MELLON CORP	8/17/2020	600,000.00	610,806.00	1.47%
EXXON MOBIL CORP	2/28/2018	1,654,773.45	1,659,801.00	1.11%
GOLDMAN SACHS GROUP INC	4/30/2018	254,759.00	252,212.50	1.54%

GOLDMAN SACHS GROUP INC	4/30/2018	1,090,000.00	1,099,646.50	1.54%
			824,731.40	1.65%
HSBC USA INC (NEW)	9/24/2018	820,000.00	•	
HSBC USA INC (NEW)	11/13/2019	1,360,000.00	1,364,977.60	1.62%
INTERNATIONAL BUSINESS MACHINES CORP	8/18/2017	900,567.00	901,620.00	1.15%
INTERNATIONAL BUSINESS MACHINES CORP	8/18/2017	2,100,000.00	2,103,780.00	1.15%
INTERNATIONAL BUSINESS MACHINES CORP	2/12/2019	170,000.00	170,882.30	1.25%
JPMORGAN CHASE & CO	1/25/2018	1,500,000.00	1,509,015.00	1.33%
LOWE'S COMPANIES INC	9/14/2018	280,000.00	282,237.20	1.21%
MERCK & CO INC	2/10/2020	1,380,000.00	1,392,171.60	1.22%
			1,352,969.10	
MORGAN STANLEY	1/27/2020	1,330,000.00	· •	1.68%
NATIONAL CITY BANK	6/7/2017	497,720.00	500,010.00	1.46%
PACCAR FINANCIAL CORP	12/6/2018	230,000.00	231,812.40	1.29%
TORONTO-DOMINION BANK	11/5/2019	1,360,000.00	1,366,963.20	1.52%
TOYOTA MOTOR CREDIT CORP	7/13/2018	548,526.00	551,908.50	1.35%
TOYOTA MOTOR CREDIT CORP	7/13/2018	107,692.52	108,374.76	1.35%
TOYOTA MOTOR CREDIT CORP	7/13/2018	2,290,000.00	2,297,946.30	1.35%
	6/1/2020	590,000.00	592,059.10	1.89%
UBS AG (STAMFORD BRANCH)		· · · · · · · · · · · · · · · · · · ·		
WELLS FARGO & CO	2/11/2022	875,000.00	880,057.50	1.93%
WESTPAC BANKING CORP	7/30/2018	830,000.00	835,785.10	1.37%
SUB-TOTAL		20,769,037.97	20,889,767.06	
STATE OF CALIFORNIA AND LOCAL AGENCIES				
CALIFORNIA ST PUB WKS BRD LEASE REV	4/1/2018	536,026.40	530,623.60	0.94%
	6/1/2018	996,759.00	983,098.00	0.99%
CALIFORNIA ST PUB WKS BRD LEASE REV		•	•	
LOS ANGELES CALIF DEPT ARPTS ARPT REV	5/15/2019	600,000.00	598,902.00	1.84%
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	3/1/2018	1,266,732.00	1,244,268.00	0.95%
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	11/1/2018	1,055,000.00	1,069,559.00	1.46%
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	11/1/2019	288,730.40	285,188.40	2.11%
LA CNTY CALIF PUB WKS FING AUTH LEASE REV	12/1/2017	145,000.00	145,158.05	1.34%
LA CNTY CALIF PUB WKS FING AUTH LEASE REV	12/1/2018	350,000.00	351,036.00	1.85%
UNIVERSITY CALIF REVS	5/15/2017	1,500,000.00	1,500,030.00	1.20%
		The state of the s		1.53%
UNIVERSITY CALIF REVS	5/15/2018	1,531,511.75	1,521,126.50	
UNIVERSITY CALIF REVS	5/15/2019	790,000.00	779,903.80	1.79%
UNIVERSITY CALIF REVS	7/1/2019	506,885.00	502,695.00	1.55%
UNIVERSITY CALIF REVS SUB-TOTAL	7/1/2019			
	7/1/2019	506,885.00	502,695.00	
SUB-TOTAL	7/1/2019	506,885.00	502,695.00	
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES	•	506,885.00 9,566,644.55	502,695.00 9,511,588.35	1.55%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A	1/15/2020	506,885.00 9,566,644.55 3,012,421.88	502,695.00 9,511,588.35 3,000,570.00	1.55% 1.15%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A	1/15/2020 6/15/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00	1.55% 1.15% 1.31%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3	1/15/2020 6/15/2020 5/20/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10	1.55% 1.15% 1.31% 1.77%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15	1.55% 1.15% 1.31% 1.77% 1.66%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3	1/15/2020 6/15/2020 5/20/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10	1.55% 1.15% 1.31% 1.77% 1.66% 1.12%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3	1/15/2020 6/15/2020 5/20/2020 11/25/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15	1.55% 1.15% 1.31% 1.77% 1.66%
SUB-TOTAL MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50	1.55% 1.15% 1.31% 1.77% 1.66% 1.12%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.81%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.81% 1.65%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CCCIT 17A2 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.65% 1.65%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.65% 1.65% 1.34%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.65% 1.65% 1.34% 1.30%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.65% 1.34% 1.30% 1.30%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.12% 1.65% 1.34% 1.30% 1.30%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 11/15/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 161 A CHAIT 161 A CHAIT 171 A	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.14%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CCAIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 161 A CHAIT 171 A FHMS K004 A1	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.50%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 161 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.14% 1.20% 1.50% 1.07%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 17A2 A2 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 151 A CHAIT 151 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K702 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2018	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.14% 1.50% 1.50% 1.50%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 16A1 A1 CCCIT 17A2 A2 CCAIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 151 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K702 A2 FHMS K708 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2018 1/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70 1,222,250.87	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04 1,203,609.70	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.14% 1.20% 1.50% 1.50% 1.50% 1.59% 1.62%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 17A2 A2 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 151 A CHAIT 151 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K708 A2 FHMS K708 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2019 1/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70 1,222,250.87 1,312,660.61	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04 1,203,609.70 1,293,134.39	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.40% 1.50% 1.50% 1.50% 1.62% 1.62%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 17A2 A2 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 151 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K708 A2 FHMS K708 A2 FHMS K709 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2019 1/25/2019 3/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70 1,222,250.87 1,312,660.61 959,093.75	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04 1,203,609.70 1,293,134.39 945,536.60	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.40% 1.50% 1.50% 1.70%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 17A2 A2 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 151 A CHAIT 151 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K708 A2 FHMS K708 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2019 1/25/2019 3/25/2019 5/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70 1,222,250.87 1,312,660.61 959,093.75 1,923,527.34	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04 1,203,609.70 1,293,134.39 945,536.60 1,903,477.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.40% 1.50% 1.50% 1.70% 1.59% 1.62% 1.70% 1.73%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 17A2 A2 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 151 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K708 A2 FHMS K708 A2 FHMS K709 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2019 1/25/2019 3/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70 1,222,250.87 1,312,660.61 959,093.75 1,923,527.34 2,110,000.00	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04 1,203,609.70 1,293,134.39 945,536.60	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.40% 1.50% 1.50% 1.70% 1.59% 1.62% 1.70% 1.73% 1.97%
MORTGAGE AND ASSET-BACK SECURITIES AMXCA 142 A AMXCA 144 A BMWLT 171 A3 BMWOT 16A A3 CCCIT 13A7 A7 CCCIT 13A7 A7 CCCIT 17A2 A2 CCCIT 17A2 A2 CHAIT 131 A CHAIT 147 A CHAIT 147 A CHAIT 147 A CHAIT 171 A FHMS K004 A1 FHMS K502 A2 FHMS K708 A2 FHMS K708 A2 FHMS K709 A2 FHMS K709 A2 FHMS K709 A2 FHMS K709 A2 FHMS K700 A2	1/15/2020 6/15/2020 5/20/2020 11/25/2020 9/10/2020 9/10/2020 11/19/2021 7/19/2021 7/19/2021 2/18/2020 11/15/2019 11/15/2019 5/17/2021 1/18/2022 5/25/2019 8/25/2017 2/25/2019 1/25/2019 3/25/2019 5/25/2019	506,885.00 9,566,644.55 3,012,421.88 3,005,507.82 2,569,704.71 2,784,987.47 1,248,193.36 1,451,869.14 4,999,732.00 3,039,417.84 3,499,329.75 3,270,101.56 1,507,324.22 2,599,695.02 2,999,648.10 3,003,515.64 3,000,000.00 1,729,796.30 837,257.58 2,439,152.70 1,222,250.87 1,312,660.61 959,093.75 1,923,527.34	502,695.00 9,511,588.35 3,000,570.00 3,002,160.00 2,579,586.10 2,759,350.15 1,255,112.50 1,455,930.50 4,991,850.00 3,044,833.60 3,505,565.00 3,263,987.85 1,500,705.00 2,601,222.00 3,001,410.00 3,016,560.00 3,007,500.00 1,684,657.54 831,871.78 2,362,819.04 1,203,609.70 1,293,134.39 945,536.60 1,903,477.00	1.55% 1.15% 1.31% 1.77% 1.66% 1.12% 1.81% 1.65% 1.34% 1.30% 1.30% 1.30% 1.30% 1.40% 1.50% 1.50% 1.70% 1.59% 1.62% 1.70% 1.73%

FHMS KJ02 A1	10/25/2019	151,164.26	151,518.57	1.26%
FHMS KJ02 A2	9/25/2020	797,875.51	801,913.20	1.98%
FHMS KJ03 A1	1/25/2021	1,243,693.92	1,227,857.54	2.07%
FHMS KJ04 A1	10/25/2020	1,973,173.72	1,955,864.90	1.80%
FHMS KP03 A2	7/25/2019	1,247,320.36	1,227,108.35	2.03%
FHMS KP03 A2	7/25/2019	2,524,940.00	2,484,025.00	2.03%
FN 12M9 AQ2	12/25/2017	950,900.37	930,415.05	1.75%
FN 13M12 FA	10/25/2017	40,063.00	40,063.50	1.51%
FN 14M01 AQ2	11/25/2018	870,351.90	868,871.37	1.87%
FN 14M01 AQ2	11/25/2018	487,484.17	483,883.65	1.87%
FN 14M08A FA	5/25/2018	683,336.76	683,875.37	1.36%
FN 14M08A FA	5/25/2018	833,847.77	833,304.84	1.36%
FN 14M9A AQ2	4/25/2017	125,504.96	124,143.84	1.19%
FN 15M13A AQ2	9/25/2019	1,394,440.93	1,380,477.52	1.91%
FN AD0910	4/1/2020	1,543,075.48	1,476,612.05	2.19%
FN AM2422	1/1/2020	3,613,798.00	3,594,768.55	2.00%
	10/20/2019	2,996,367.19	3,002,010.00	1.32%
GEDFT 142 A HAROT 142 A3	3/19/2018	17,816.37	17,853.93	1.19%
		61,015.46	61,115.37	1.19%
HAROT 142 A3	3/19/2018 3/19/2018	59,639.84	59,604.66	1.19%
HAROT 142 A3		113,105.91	113,091.34	1.19%
HAROT 151 A3	10/15/2018 10/15/2018	· · · · · · · · · · · · · · · · · · ·	310,193.40	1.27%
HAROT 151 A3		310,452.18	1,472,448.50	1.37%
HAROT 153 A3	4/18/2019	1,477,001.05		
HAROT 161 A3	12/18/2019	466,933.64	465,510.27	1.49%
HAROT 161 A3	12/18/2019	1,299,815.27	1,295,853.00	1.49%
HAROT 162 A3	4/15/2020	1,519,970.51	1,516,990.40	1.53%
HAROT 163 A3	5/18/2020	2,929,792.03	2,915,577.98	1.54%
HAROT 163 A3	5/18/2020	1,566,782.03	1,557,692.02	1.54%
HDMOT 152 A2A	1/15/2019	18,335.74	18,365.44	1.18%
JDOT 14 A3	4/16/2018	240,614.62	240,567.54	1.18%
JDOT 14 A3	4/16/2018	42,881.20	42,874.48	1.18%
JDOT 14 A3	4/16/2018	181,811.20	181,762.14	1.18%
JDOT 14 A3	4/16/2018	160,472.42	160,378.36	1.18%
JDOT 14B A3	11/15/2018	154,982.26	155,016.87	1.20%
JDOT 14B A3	11/15/2018	257,467.47	257,400.10	1.20%
JDOT 14B A4	6/15/2021	1,927,406.25	1,925,885.50	1.46%
JDOT 15 A3	6/17/2019	449,859.77	449,041.18	1.38%
JDOT 15 A3	6/17/2019	22,422.81	22,452.06	1.38%
JDOT 15B A2	6/15/2018	170,049.21	170,064.94	1.22%
JDOT 15B A2	6/15/2018	279,561.50	279,598.29	1.22%
JDOT 15B A2	6/15/2018	96,088.01	96,081.89	1.22%
JDOT 15B A3	10/15/2019	349,507.81	349,982.50	1.45%
JDOT 15B A3	10/15/2019	537,897.40	537,973.10	1.45%
JDOT 16 A3	4/15/2020	1,464,769.41	1,461,952.80	1.54%
JDOT 16B A3	6/15/2020	323,895.46	321,987.96	1.70%
JDOT 2017 A3	5/17/2021	1,939,723.74	1,939,262.80	1.80%
TAOT 14B A3	3/15/2018	46,914.33	46,968.56	1.13%
TAOT 14B A3	3/15/2018	187,906.45	187,874.25	1.13%
TAOT 14C A3	7/16/2018	282,808.51	282,605.81	1.34%
TAOT 14C A3	7/16/2018	201,457.54	201,651.02	1.34%
TAOT 14C A3	7/16/2018	883,776.59	883,143.16	1.34%
TAOT 15A A3	2/15/2019	737,611.21	736,205.53	1.33%
TAOT 15A A3	2/15/2019	1,820,532.05	1,819,041.17	1.33%
TAOT 15B A3	5/15/2019	870,484.14	870,061.15	1.36%
TAOT 15C A4	12/15/2020	220,962.50	220,275.00	1.63%
TAOT 16A A3	3/16/2020	974,944.72	972,504.00	1.46%
TAOT 16B A3	4/15/2020	173,991.11	173,439.72	1.54%
TAOT 16B A4	8/16/2021	200,523.44	198,800.00	1.75%
TAOT 16B A4	8/16/2021	496,992.19	497,000.00	1.75%
TAOT 16C A2A	1/15/2019	999,951.50	998,930.00	1.25%
TAOT 16D A2A	5/15/2019	698,578.13	698,789.00	1.31%

SHORT-TERM PORTFOLIO - TOTAL		\$	1,298,819,099.64	\$ 1,293,878,498.43	
	SUB-TOTAL		116,140,797.50	115,535,090.85	
USAOT 161 A3	6/15	/2020	1,999,671.00	1,991,040.00	1.49%
USAOT 161 A3	6/15	/2020	895,104.88	890,990.40	1.49%
USAOT 161 A2	3/15	/2019	774,576.17	774,310.25	1.24%
USAOT 161 A2	3/15	/2019	144,818.75	144,870.95	1.24%
USAOT 151 A4	11/16	6/2020	492,526.56	489,848.10	1.56%
USAOT 151 A3	6/17.	/2019	1,525,454.84	1,522,531.35	1.25%
TAOT 17A A3	2/16	/2021	2,388,718.81	2,388,713.32	1.74%
TAOT 17A A3	2/16	/2021	536,936.80	536,935.56	1.74%
TAOT 16D A3	10/15	5/2020	1,826,771.26	1,814,119.65	1.60%

DEBT SERVICE RESERVE FUNDS

DESCRIPTION	MATURITY DATE	BOOK VALUE	REQUIRED AMOUNT	YIELD
91 EXPRESS LANES 2013 BONDS	2030		10,799,437.46	
US BANK COMMERCIAL PAPER	4/4/2017	10,866,647.88		0.47%
FIRST AMERICAN TREAS OBLIGATIONS	N/A	54.97		0.17%
91 EXPRESS LANES 2013 BONDS - OPERATING &	MAINTENANCE RESERVES		13,000,000.00	
BANK DEPOSITS	4/3/2017	86,166.50		
OPERATING RESERVE: UPS DISCOUNT CP	4/3/2017	2,998,480.00		0.57%
MAINTENANCE RESERVE: UPS DISCOUNT CP	4/3/2017	9,994,933.33		0.57%
DEBT SERVICE RESERVE FUNDS - TOTAL	\$	23,946,282,68		

	Book Value Market Value
	Book Value Market Value
	.445.990.726.97 \$ 1.441.050.125.76
TOTAL PORTFOLIO	



COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert, Clerk of the Board

Subject: Grant Award for the 2017 and 2018 Orange County Fair Express

Service

Transit Committee Meeting of April 13, 2017

Present: Directors Do, Jones, Murray, Pulido, Shaw, Tait, and Winterbottom

Absent: None

Committee Vote

This item was passed by the Members present.

Director Pulido was not present to vote on this item.

Committee Recommendation

Authorize the Chief Executive Officer or designee to accept the grant award and execute grant-related agreements with the Mobile Source Air Pollution Reduction Review Committee to support the Orange County Fair Express Service.



April 13, 2017

To:

Transit Committee

From:

Darrell Johnson, Chief Executive Office

Subject:

Grant Award for the 2017 and 2018 Orange County Fair Express

Service

Overview

On April 20, 2017, the Mobile Source Air Pollution Reduction Review Committee of the South Coast Air Quality Management District is expected to award the Orange County Transportation Authority \$834,222 in grant funds to support the direct operating costs of the Orange County Fair Express Service for the 2017 and 2018 fair seasons. Authorization is requested to accept the award and execute grant-related agreements.

Recommendation

Authorize the Chief Executive Officer or designee to accept the grant award and execute grant-related agreements with the Mobile Source Air Pollution Reduction Review Committee to support the Orange County Fair Express Service.

Background

Signed into law in September 1990, AB 2766 (Chapter 1705, Statutes of 1990) authorized a \$4.00 per vehicle surcharge on annual motor vehicle registration fees to fund programs that reduce motor vehicle air pollution. AB 2766 mandated that 30 cents of every dollar collected be deposited into a discretionary account managed by the South Coast Air Quality Management District (SCAQMD). To determine which projects to fund, AB 2766 created the Mobile Source Air Pollution Reduction Review Committee (MSRC) to establish criteria, evaluate proposed projects, and make final funding recommendations to the SCAQMD Governing Board.

Periodically, the MSRC makes available grant funds on a competitive basis to reduce automobile trips and promote transit usage as a means of reducing

emissions within the South Coast Air Basin, which spans all of Orange County and the urban portions of Los Angeles, Riverside, and San Bernardino counties.

On March 3, 2017, the MSRC announced the two-year Major Event Center Transportation grant program, which made available \$5 million to fund the direct operating costs of transit services that specifically serve major event center venues located within the South Coast Air Basin. The purpose of the grant program is to promote event-specific transit service to mitigate traffic congestion and reduce automobile trips at major events.

Discussion

On April 20, 2017, the MSRC Board is expected to award the Orange County Transportation Authority (OCTA) \$834,222 to support the operating costs of the Orange County (OC) Fair Express for the 2017 and 2018 fair seasons. The service will again serve one of the most popular county fairs in the nation, which attracted well over 1.3 million visitors last year. The OC Fair Express service garnered over 95,000 boardings last year, which is a 20 percent increase over the prior year's service in 2015. Moreover, 63 percent of the riders were first time bus riders, and 98 percent were satisfied or very satisfied with the service.

The proposed OC Fair Express has been designed to offer a convenient and attractive alternative to automobile travel by providing reliable and efficient, non-stop express bus service directly to the OC Fair. This year, the service will be available for the five weekends the OC Fair is in operation, starting on Saturday, July 15, 2017, and continuing through Sunday, August 13, 2017. The service will be offered only on Saturday and Sunday, and not on Fridays as in previous years based on other service priorities and vehicle availability.

The OC Fair Express Service will deploy 25 compressed natural gas buses and provide service to the nine transit facilities listed below. The hydrogen fuel cell electric bus will also be used for the service, which will reduce emissions even further. Depending on the route and time of day, the service will be made available every 20 to 40 minutes for 13 hours per day. The first bus will arrive at 11:00 a.m. at the fairgrounds, and the last bus will depart at midnight from the fairgrounds. A map of the nine routes, along with the headways, is presented in Attachment A.

- Fullerton Park and Ride
- Anaheim Regional Transportation Intermodal Center
- Anaheim Canyon Metrolink Station
 Irvine Transportation Center
- The Village at Orange
- Santa Ana Regional Transportation Center
- · Golden West Transportation Center
- Laguna Hills Transportation Center
- · Junipero Serra Park & Ride

As in previous years, the service will require a \$2.00 fare with all applicable fare discounts and passes accepted. The service is expected to generate over 70,000 boardings for the upcoming fair season, which is an estimate based on ridership data available from last year's service provided on Saturdays and Sundays.

To maximize ridership, OCTA will again be undertaking a joint messaging campaign in partnership with the OC Fair and Event Center. This cooperative effort will position the OC Fair Express as the "Official Transportation Provider for the OC Fair," and provide riders with a coupon allowing admission to the fair for \$3.00, which is an \$11.00 discount off the \$14.00 admission price. The marketing campaign will target both current OCTA customers, as well as new users. The campaign will include promotions in newspapers, direct mail, radio, websites and other electronic media, on-board and exterior bus advertisements. and other outreach activities supported by both OCTA and the OC Fair and Event Center.

The MSRC Major Event Center Transportation Grant program requires a local match of cash and/or in-kind services that is equal to or greater than the MSRC funding request amount. These express services have been tailored to meet the funding limitations which require at least a 50 percent local match contribution. The local match contribution, estimated at \$530,799 each year, will be provided in the form of OCTA staff time, marketing costs, fare and admission discounts, and farebox revenue as allowed by the grant program. The local match will be included in the fiscal year 2017-18 budget.

Summary

On April 20, 2017, the MSRC of the SCAQMD is expected to award OCTA \$834,222 in grant funds to support the direct operating costs of providing the OC Fair Express Service for the 2017 and 2018 fair seasons. Authorization is requested to accept the grant awards and execute grant funding agreements.

Attachment

A. OC Fair Express Stations Map

Prepared by:

Ric Teano

Section Manager, Grants Development

External Affairs (714) 560-5716

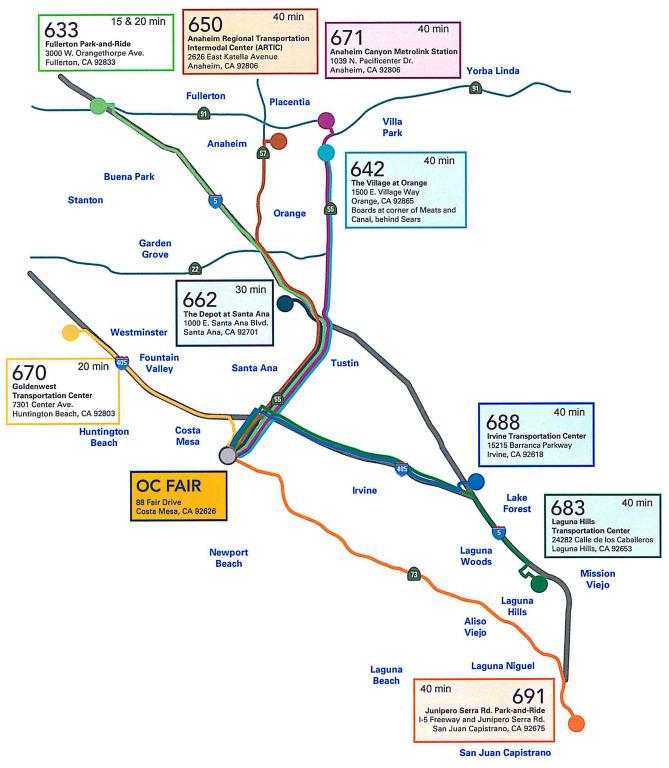
Approved by:

Cuice of leson

Lance M. Larson Executive Director, External Affairs (714) 560-5908



OC Fair Express Stations Map







April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert Clerk of the Board

Subject: State Legislative Status Report

Legislative and Communications Committee Meeting of April 20, 2017

Present: Directors Bartlett, Delgleize, Murray, Shaw, and Winterbottom

Absent: Directors Davies, Hennessey, and Nelson

Committee Vote

This item was passed by the Members present.

Committee Recommendations

- A. Adopt an OPPOSE position on AB 344 (Melendez, R-Lake Elsinore), which revises the payment process for disputed toll payments.
- B. Adopt an OPPOSE position on SB 150 (Allen, D-Santa Monica), which revises the process to reduce regional greenhouse gas emissions from transportation and land use, prioritizing reduction of vehicle miles travelled and the funding of projects that reduce such and achieve other co-benefits.
- C. Adopt an OPPOSE position on SB 264 (Nguyen, R-Garden Grove), which restricts how excess toll revenues from the Interstate 405 Improvement Project can be spent.



April 20, 2017

To:

Legislative and Communications Committee

From:

Darrell Johnson, Chief Executive Officer

Subject:

State Legislative Status Report

Overview

An update is provided on state legislation to provide additional funding for transportation purposes and a request to the Joint Legislative Audit Committee to analyze fluctuations in transit funding. An oppose position is recommended on three bills related to the toll evasion penalty payment process, requirements to reduce regional greenhouse gas emissions from transportation and land use, and restrictions on the use of excess toll revenues. An update is provided on litigation related to cap-and-trade.

Recommendations

- A. Adopt an OPPOSE position on AB 344 (Melendez, R-Lake Elsinore), which revises the payment process for disputed toll payments.
- B. Adopt an OPPOSE position on SB 150 (Allen, D-Santa Monica), which revises the process to reduce regional greenhouse gas emissions from transportation and land use, prioritizing reduction of vehicle miles travelled and the funding of projects that reduce such and achieve other co-benefits.
- C. Adopt an OPPOSE position on SB 264 (Nguyen, R-Garden Grove), which restricts how excess toll revenues from the Interstate 405 Improvement Project can be spent.

Discussion

Legislature Passes Legislation to Provide Additional Transportation Funding

On April 6, 2017, SB 1 (Beall, D-San Jose) was passed by the State Legislature by a vote of 27-11 in the Senate and 54-26 in the Assembly, narrowly achieving the two-thirds vote required in each house. Senator Cannella (R-Ceres) was the

lone Republican vote on the bill. SB 1 represents a compromise proposal by the Governor, the Senate and Assembly Democratic leadership, Senate Transportation and Housing Committee Chair Jim Beall, (D-San Jose) and Assembly Transportation Committee Jim Frazier (D-Oakley). At the time of the writing of this staff report, the Governor had not yet signed the bill, but it was expected to happen in the coming days. A copy of SB 1 is included as Attachment A.

It is estimated that SB 1 will provide \$52 billion for transportation purposes over the next 10 years, with investments targeted towards fix-it-first purposes on local street and roads and highways, transit operations and maintenance, capital investments, and active transportation. There is no sunset on the revenue sources included in the bill, and with many of the taxes and fees to be indexed for inflation, the funding source may grow in later years.

It is expected that SB 1 will provide increased formula funding for Orange County and the Orange County Transportation Authority (OCTA) as follows, over a 10 year period:

- A doubling of local street and roads funding for each city and the county, that is to be focused on projects such as rehabilitation and maintenance, grade separations, safety projects, complete street components, and traffic control devices. Cities that achieve a pavement condition index over 80 will have additional flexibility to use their funds for expanded eligibility purposes. Projects funded by these provisions will have oversight by the California Transportation Commission (CTC), be subject to reporting requirements, and are to make efforts to use advanced technology, incorporate complete street elements, and make climate adaptation efforts. Overall, \$15 billion is applied statewide over the next ten years. Attachment B shows how much funding is expected, on average, to go to Orange County and each of its cities. This is based on a ten-year revenue estimate, which may include less funding in the early years of the package and more funding in the out years.
- \$741 million in new funds for the State Highway Operation and Protection Program (SHOPP) for Orange County, with the same eligibility parameters, guidelines, and reporting requirements as that provided for the local street and roads funding. Overall, \$15 billion is provided for these purposes statewide. In addition, \$4 billion will be provided over the next ten years for bridge and culvert repairs.
- Over \$18 million in new transit funding per year for Orange County, with about \$13 million eligible for transit capital or operations purposes, and over \$5 million annually for capital purposes. The latter capital funds are subject to reporting requirements with the State Controller.

• The stabilizing of the State Transportation Improvement Program, which is expected to allow for \$825 million in funding for Regional Transportation Improvement Programs statewide over the ten-year period, and \$275 million for the Interregional Transportation Improvement Program. If SB 1 is signed, OCTA will immediately start communications with the CTC about the need to fully fund those projects delayed or cut from the State Transportation Improvement Program in 2016.

In addition, statewide funding will be provided as follows, with OCTA as an eligible recipient or beneficiary:

- \$3 billion in a new Trade Corridors Enhancement Account, allowing statewide funding for corridor-based freight projects nominated by the state and local governments. No specific formula is provided for the program or mandate for guidelines development or oversight.
- \$250 million a year for a new state Congested Corridors Program for projects designed to provide for comprehensive corridor relief, reducing congestion and providing more transportation choices. Administered by the CTC, both regional transportation agencies and the California Department of Transportation (Caltrans) are eligible to apply.
- \$245 million a year for the Transit and Intercity Rail Capital Program for statewide transit capital improvements, administered by California State Transportation Agency (CalSTA).
- \$200 million a year for a state and local partnership program, with funding directed to counties that have voted to impose fees or taxes dedicated to statewide transportation purposes. No specifics are provided related to the formula for distribution, with the CTC to create guidelines by January 1, 2018.
- \$100 million annually for the Active Transportation Program statewide.
- \$40 million a year for intercity and commuter rail purposes, including Los Angeles-San Diego-San Luis Obispo (LOSSAN) Rail Corridor Agency and Metrolink, with both capital and operating expenses eligible. Funding is to be administered by guidelines created by CalSTA.
- \$25 million a year in Freeway Service Patrol funding statewide.
- \$25 million a year in local planning grants statewide.

Revenues for the investments in the bill come from a variety of sources, including:

 The complete repayment of \$706 million in transportation loans made to the General Fund; funds that were previously diverted for non-transportation purposes.

- A 12 cent gas tax increase that takes effect November 1, 2017, to be adjusted for inflation.
- A re-setting of the price-based excise tax to 17.3 cents starting in July 1, 2019, to be adjusted for inflation.
- A four percent increase in the sales tax on diesel that takes effect November 1, 2017.
- A 20 cent diesel tax increase that takes effect November 1, 2017, to be indexed for inflation.
- A new transportation improvement fee starting on January 1, 2018, which will be based on the cost of the vehicle, ranging from \$25-\$175, to be adjusted for inflation.
- A \$100 road improvement fee for zero-emission vehicles starting for 2020 model cars and later. A study is also required by the bill to analyze future methodologies to raise revenue from zero-emission and low-emission vehicles.
- Caltrans efficiency measures estimated to generate \$100 million annually.

Several reforms were also included in the bill, including:

- The creation of a Senate-confirmed position of Inspector General appointed by the Governor within Caltrans to audit and investigate state and local projects to ensure expenditures are done in conformance with existing law.
- The development of an advanced mitigation program for projects receiving state funding.
- Increased CTC oversight over Caltrans projects within the SHOPP, with additional performance measures.
- A constitutional measure contained in a companion bill protecting new fees from diversion contained in SCA 5 (Frazier, D-Oakley).

It is expected much activity will occur over the coming months related to distribution and guideline development for the newly created funds. In addition, still pending in the Legislature is SB 132 (Committee in Budget and Fiscal Review), which includes various reforms and funding allocations directed at regions of the state where swing-district Legislators voting for SB 1 originate. This includes \$427 million for projects in Riverside County, \$400 million for the Altamont Corridor Express, \$100 million for University of California Merced, and \$50 million for a zero-emission warehouse program. In addition, this language is linked to SB 496 (Cannella, R-Ceres), a bill sponsored by the American Council of Engineering Companies, which allows for indemnity provisions for design professionals on infrastructure projects. A similar bill, which OCTA opposed, failed last year.

Joint Legislative Audit Committee Request Regarding Transit Funding

On March 29, 2017, the Joint Legislative Audit Committee approved, on consent, an audit request submitted by Assembly Member Tom Daly (D-Anaheim) and Assembly Member Todd Gloria (D-San Diego) to analyze the assessment and distribution of the Local Transportation Fund (LTF), including how various exemptions and exclusions may be impacting the distribution of funds. Specifically, the request will also analyze the impact the point-of-sale determination for internet sales is having on LTF revenues and their distribution. It is expected that the audit will be completed by the end of the year.

The LTF was originally instituted as part of the Transportation Development Act in 1971, directing revenues from a 0.25 cent sales and use tax primarily for public transportation purposes. Each California County Board of Supervisors was required to create the fund for their respective county, which Orange County did in 1972. The LTF now serves as the primary source of transit funding for Orange County.

Traditionally, LTF receipts have kept pace with sales tax revenues from other local transportation sales taxes. However, since 2013, those growth rates have not been consistent. In Orange County, this has led to a difference between the sales tax growth rate for the LTF and that for the local transportation sales tax, Measure M2. LTF receipts have historically funded about 50 percent of OCTA's bus operations. Based on a new forecast methodology, OCTA's LTF revenues are expected to decrease from \$5.4 billion to \$4.4 billion over the next 20 years. This has dramatically impacted the ability to provide consistent transit services within Orange County. Recently, the County of San Diego began discussing similar issues.

It is expected with this audit, information will be provided by the State Auditor that will allow OCTA to understand the overall impacts internet sales and other sales tax exclusions and variances are having on the LTF, the long-term projections for the funding source, and where else in the state these issues are most prominent. It is also believed that this effort will allow for additional clarity regarding potential statutory options that can provide more consistency for the LTF and inform potential, future sponsor bill efforts.

AB 344 (Melendez, R-Lake Elsinore): Toll Evasion Violations

AB 344 would require a person contesting a notice of toll evasion violation or notice of delinquent toll evasion to only have to pay the penalty after exhausting all potential forms of appeal. Existing law states that if the person contesting a notice of toll evasion violation or delinquent toll evasion violation is not satisfied with the results of the initial investigation, then that person, within 15 days of the

mailing of the results of the investigation, must deposit the full amount of the toll evasion penalty and request an administrative review.

OCTA is the owner and operator of the 91 Express Lanes. Under existing practice, if a person contacts OCTA disputing a toll violation notice, OCTA investigates the toll violation to ensure that the correct vehicle was cited, the time/location was correct on the citation, that no payment was made, and that the correct party was cited. If these factors are confirmed, then OCTA continues enforcement of the toll penalty. There is no payment required for this process. Overall, OCTA receives about 5,500 challenges annually to toll violations.

After the investigative stage, the contestant can then appeal the results to an administrative hearing. When this occurs, a person will be required to deposit the total amount of the toll violation plus penalties unless: a) the person is an account patron and the violation arose out of the same operative facts, then deposit is toll and penalties amount or \$250, whichever is less; or b) if person is a non-patron and toll violations all arose out of same operative facts, then deposit shall be tolls plus either \$250 or \$250 plus 10 percent of penalties above \$1000, whichever is greater. OCTA will decrease or waive these deposits in cases where the person can prove economic hardship.

Currently, it is estimated that OCTA has about 17-18 cases each year that move forward with an administrative action. In 89 percent of these cases, the toll violation is upheld. Each of these hearings is completed at an OCTA facility, where a hearing officer must be brought in for the case. On average, the cost for each administrative hearing is \$450.

Without requiring a person challenging a toll penalty to provide some form of payment prior to the hearing, more of an incentive is provided for a person to challenge the penalty until the final stage of the process in order to avoid paying the penalty. This could be especially problematic for repeat offenders. It also can lead to exponentially more people deciding to go to later stages of the appeal process since it does not impact their financial position in any way. This will increase associated costs for OCTA and impact OCTA's ability to enforce toll policies.

Consistent with the 2017-2018 OCTA State Legislative Platform's principles to, "Support efforts to preserve local flexibility in the administration of toll lanes," an OPPOSE position is recommended on AB 344. A copy of the bill and analysis is included as Attachment C. The Transportation Corridor Agencies also have an oppose position on AB 344. The bill is sponsored by the American Civil Liberties Union.

SB 150 (Allen, D-Santa Monica): Regional Transportation Plans

SB 150 (Allen, D-Santa Monica) would amend the process for setting regional greenhouse gas emission targets under SB 375 (Chapter 728, Statutes of 2008), which sets a framework for regions to reduce greenhouse gas emissions through the adoption of a sustainable communities strategy (SCS) as part of the regional transportation plan (RTP) process through a bottoms-up approach. SB 150 amends this process by requiring the California Air Resources Board (ARB), in updating the targets, to also take into account additional state greenhouse gas emission reduction goals, including that in SB 32 (Chapter 249, Statutes of 2016), which set the statewide goal of reducing greenhouse gas emissions 40 percent by 2030. In addition, the bill goes further to specify that these targets are to be set using the latest available climate science and that the reductions are to be met by reductions in vehicle miles traveled (VMT). By specifying VMT, this changes the focus from overall greenhouse gas reductions to a focus on VMT reductions. The ARB would also have to hold two additional public hearings as they revise the greenhouse gas targets.

Under SB 150, each SCS would also have to include an appendix that outlines the region's planning and programming activities to prioritize projects for programming that reduce VMT and maximize co-benefits, including public health, social equity, and conservation. Criteria to be considered in prioritizing projects are to include, but not be limited to, a reduction in per capital carbon dioxide emissions from cars and light trucks, a reduction in VMT by 15 percent by cars and light trucks by 2050, an increase in the average daily time spent walking or bicycling for transportation purposes, and the decrease in the share of low-income or lower middle-income residents' household income consumed by transportation and housing.

By 2022, in the Southern California Associated Governments (SCAG) region, if the region is unable to meet the SB 375 targets, each county transportation commission, such as OCTA, is to prioritize projects for funding pursuant to the appendix developed pursuant to SB 150. This is regardless of whether SCAG develops an alternative planning strategy (APS) pursuant to SB 375, which details how the region could meet the targets if unconstrained by funding limitations and other issues. This requirement applies to no other region in the state.

Beginning in 2018, the ARB is also to monitor each metropolitan planning organization's SCS or APS and prepare a report to the CTC assessing whether each region is on track to reduce VMT 15 percent by 2050. This report is to be provided every four years thereafter.

SB 375, which allowed regional flexibility in the meeting of the regional greenhouse gas emission reduction targets, and shift the focus to project-by-project analysis and VMT reductions. This framework does not allow for the regions to balance regional transportation investment strategies to best meet the targets. In addition, it could lead to the prioritization of investments solely on the basis of environmental goals, rather than taking a comprehensive approach that looks at economic benefits, land use changes, housing, demographic changes, and need. Because many of the projects in the RTP and SCS have a multitude of funding sources associated with their implementation, this prioritization process could jeopardize other sources of funding and force local sales tax measures to be implemented in a manner that may not be consistent with voter intent.

While supportive of a robust public process and transparency in the implementation of SB 375, it is unclear how a four-year reporting period will inform the meeting of the reduction goals. ARB already has the opportunity to review the reduction targets at this timeframe, if necessary. This new process may not allow for an accurate portrayal of the actual emission reductions resulting from regional strategies, which often take years to accrue as large transportation capital investments are made and land use changes.

VMT is also an arbitrary measure with which to base greenhouse gas emission reductions, lacking a direct correlation as vehicles become more efficient. Instead many of the strategies to reduce VMT are associated with land use changes, over which local governments maintain control. In addition, the goal of reducing VMT by 15 percent has been clarified by the ARB as an overall state goal, which should not solely be the burden of SB 375. If SB 150 were to focus on greenhouse gas emission reductions, as SB 375 originally intended, strategies should be created which allow for additional funding and planning tools which allow regions to meet the statewide goals. Instead, SB 150 is forcing implementation of SB 375 in a manner that divests control from the regions and arbitrarily prioritizes projects for funding without a clear nexus to greenhouse gas emission reductions. No new funding or implementation tools are offered to help assist in implementation.

Consistent with the 2017-2018 OCTA State Legislative Platform's principles to oppose efforts to link or reprioritize local and state transportation funding to support the state's greenhouse gas reduction initiatives and to support local flexibility in meeting the goals of the state's greenhouse gas reduction initiatives, an OPPOSE position is recommended on SB 150. A copy of the bill and analysis is included as Attachment D. Groups also opposed to SB 150 include the California Councils of Governments, California Building Industry Association, California Chamber of Commerce, and the California Realtors Association.

Groups supporting the bill include a coalition of environmental and equity groups including the Natural Resources Defense Council, TransForm, Sierra Club, Safe Routes to Schools, and the American Lung Association.

SB 264 (Nguyen, R-Garden Grove): High-Occupancy Toll Lanes: Interstate 405 Improvement Project High-Occupancy Toll Lanes

SB 264 (Nguyen, R-Garden Grove) would detail allocation requirements for the net excess toll revenues from the high-occupancy toll lanes on OCTA's Interstate 405 Improvement Project, superseding the process outlined under AB 194 (Chapter 687, Statutes of 2015). Under SB 264, "net excess toll revenues" is defined as the revenues available for transportation improvements after debt service and debt service coverage ratios are met, and operating and major maintenance reserves are fully funded. The excess revenues would then be allocated as follows:

- 20 percent to OCTA
- 70 percent to be equally distributed to project corridor jurisdictions along the project corridor, which is defined to include the cities of Costa Mesa, Fountain Valley, Huntington Beach, Westminster, and Seal Beach. This does not include any unincorporated areas within that region.
- 10 percent to be equally distributed to project corridor jurisdictions not along the project corridor, which is defined to include the cities of Santa Ana, Garden Grove, Stanton, Los Alamitos, and County of Orange.

Expenditures of the net excess toll revenues would be limited to capital improvements, operational improvements, and maintenance to on-ramps, off-ramps, connectors, roadways, and bridges related to the tolled or non-tolled lanes within three miles of the Interstate 405 Improvement Project high-occupancy toll lanes. There is no allowance for these revenues to be included for such things as transit and active transportation, as authorized under AB 194.

Utilizing the authority granted under AB 194 for regional transportation agencies to apply to the CTC to implement locally-controlled toll lanes, OCTA was unanimously granted the authority by the CTC on May 18, 2016, to implement a toll facility on Interstate 405. Also pursuant to AB 194, OCTA has executed a toll operating agreement with Caltrans on terms and conditions related to the facility, including operational management and use of revenues. OCTA is currently in the process of working with the federal government to secure a Transportation Infrastructure Finance and Innovation Act loan for the project, and plans to begin construction on the project at the beginning of 2018.

SB 264 significantly infringes upon the local control granted by AB 194 to regional transportation agencies implementing toll facilities, creating a state mandated process for distributing any excess revenues that may result from the project. This is regardless of the fact that the regional transportation agencies, like OCTA, are taking the risk of investing and operating such a facility and securing associated financing. Instead, SB 264 allocates most excess revenues from the project to entities that do not have any investment or liability associated with the facility. This legislation will signify to agencies seeking to implement these facilities that the state may choose at any time to alter the careful agreements entered into as part of the AB 194 process, likely deterring future implementation. This is despite each project being extensively reviewed and monitored by the CTC, and close involvement by Caltrans.

Under current projections for the Interstate 405 Improvement Project, it remains unclear when excess toll revenues will begin to accrue for the facility, if ever. Much of this depends on agreements negotiated with credit or financing agencies, and the operational and management terms agreed to between OCTA and its vendors. Already, the definition of "net excess toll revenues" is inconsistent with the provisions of AB 194, agreements with Caltrans, and potential financing agreements. The inconsistency introduced by SB 264 would complicate the ability for regional transportation agencies and other sponsoring entities to obtain the needed funding or financing for these projects to ensure that the facilities are implemented in the most cost-effective manner, preserving key operating features for the facilities advocated by local governments. This could include occupancy requirements and other features.

Ignoring OCTA's long-standing successful experience associated with the 91 Express Lanes and the multi-modal investments made from revenues generated from that facility. SB 264 provides that most excess revenues will go to the cities surrounding the newly defined Interstate 405 corridor, limiting the revenues that will be used by OCTA. Without estimates of the excess revenues to be generated, it is unclear how much each city will receive, or OCTA. If the revenues are limited, this will inhibit the ability to provide for any transportation improvements to the corridor or benefits to those driving in the corridor. In addition, the bill prohibits investment in many multi-modal improvements in the corridor, including for transit services and active transportation purposes, preventing efforts to further help alleviate congestion. This is despite statewide environmental standards that agencies must meet related to transportation. Investment limitations and allocation between OCTA and the cities are done in an arbitrary manner that does not take into account the needs surrounding the corridor or improvements that can provide regional benefits to the users of the facility. Furthermore, not all cities that are within a three-mile radius of the corridor are eligible for funding from the project.

Consistent with the 2017-2018 OCTA State Legislative Platform's principles to, "Support efforts to preserve local flexibility in the administration of toll lanes," an OPPOSE position is recommended on SB 264. A copy of the bill and analysis is included as Attachment E.

Cap-and-Trade Litigation

On April 6, 2017, the State Court of Appeals upheld the validity of the cap-and-trade program, rejecting claims by the California Chamber of Commerce that cap-and-trade represented an unlawful tax that did not receive the required two-thirds vote. Instead, the ruling analyzes the cap-and-trade auction as a voluntary program that conveys value in the allocation of allowances and, therefore, is not consistent with the traditional categories of tax or fee and, therefore, not subject to their associated restrictions.

It is expected that this ruling will likely be appealed to the California Supreme Court. In the meantime, because of the lack of legal certainty surrounding the program, revenues generated have exponentially decreased from what was projected. The last auction generated only \$8 million, much less than the \$600 million that would have been raised if all allowances offered were sold. Simultaneously to the litigation, Governor Brown has asked the Legislature to re-affirm the cap-and-trade program by a two-thirds vote this year. Staff will provided details on this effort as it moves forward.

Summary

An update is provided on legislation providing additional transportation funding and a Joint Legislative Audit Committee request related to transit funding. Oppose positions are recommended on bills related to the process for contesting toll violations, regional greenhouse gas emission reduction targets for transportation and land use, and excess toll expenditures. An update is provided on the cap-and-trade program.

Attachments

- A. SB 1 (Beall, D-San Jose) Bill Language
- B. SB 1 (Beall, D-San Jose) City and County Revenue Estimates
- C. AB 344 (Melendez, R-Lake Elsinore) Bill Analysis with Bill Language
- D. SB 150 (Allen, D-Santa Monica) Bill Analysis with Bill Language
- E. SB 264 (Nguyen, R-Garden Grove) Bill Analysis with Bill Language

F. Orange County Transportation Authority Legislative Matrix

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AMENDED IN SENATE APRIL 3, 2017 AMENDED IN SENATE MARCH 30, 2017 AMENDED IN SENATE JANUARY 26, 2017

SENATE BILL

No. 1

Introduced by Senator Beall

(Principal coauthor: Assembly Member Frazier)
(Coauthors: Senators Atkins, Dodd, Hertzberg, Hill, McGuire, Mendoza, Monning, Skinner, Wieckowski, and Wiener)
(Coauthors: Assembly Members Low, Mullin, and Santiago)

December 5, 2016

An act to amend Section 14526.5 of, to add Sections 14033, 14110, 14526.7, 14556.41, and 16321 to, to add Chapter 5 (commencing with Section 14460) to Part 5 of Division 3 of Title 2 of, to repeal Sections 63048.66, 63048.67, 63048.7, 63048.75, 63048.8, and 63048.85 of, and to repeal and add Section 63048.65 of, the Government Code, to add Section 43021 to the Health and Safety Code, to amend Section 99312.1 of, and to add Sections 99312.3, 99312.4, and 99314.9 to, the Public Utilities Code, to amend Sections 6051.8, 6201.8, 7360, 8352.4, 8352.5, 8352.6, and 60050 of, to add Sections 7361.2, 7653.2, 60050.2, and 60201.4 to, and to add Chapter 6 (commencing with Section 11050) to Part 5 of Division 2 of, the Revenue and Taxation Code, to amend Sections 2104, 2105, 2106, and 2107 of, to add Sections 2103.1 and 2192.4 to, to add Article 2.5 (commencing with Section 800) to Chapter 4 of Division 1 of, and to add Chapter 2 (commencing with Section 2030) and Chapter 8.5 (commencing with Section 2390) to Division 3 of, the Streets and Highways Code, and to amend Section 4156 of, and to add Sections 4000.15 and 9250.6 to, the Vehicle Code, relating to transportation, making an appropriation therefor, and declaring the urgency thereof, to take effect immediately.

 $SB 1 \qquad \qquad -2-$

LEGISLATIVE COUNSEL'S DIGEST

SB 1, as amended, Beall. Transportation funding.

(1) Existing law provides various sources of funding for transportation purposes, including funding for the state highway system and the local street and road system. These funding sources include, among others, fuel excise taxes, commercial vehicle weight fees, local transactions and use taxes, and federal funds. Existing law imposes certain registration fees on vehicles, with revenues from these fees deposited in the Motor Vehicle Account and used to fund the Department of Motor Vehicles and the Department of the California Highway Patrol. Existing law provides for the monthly transfer of excess balances in the Motor Vehicle Account to the State Highway Account.

This bill would create the Road Maintenance and Rehabilitation Program to address deferred maintenance on the state highway system and the local street and road system. The bill would require the California Transportation Commission to adopt performance criteria, consistent with a specified asset management plan, to ensure efficient use of certain funds available for the program. The bill would provide for the deposit of various funds for the program in the Road Maintenance and Rehabilitation Account, which the bill would create in the State Transportation Fund, including revenues attributable to a \$0.12 per gallon increase in the motor vehicle fuel (gasoline) tax imposed by the bill with an inflation adjustment, as provided, 50% of a \$0.20 per gallon increase in the diesel excise tax, with an inflation adjustment, as provided, a portion of a new transportation improvement fee imposed under the Vehicle License Fee Law with a varying fee between \$25 and \$175 based on vehicle value and with an inflation adjustment, as provided, and a new \$100 annual vehicle registration fee applicable only to zero-emission vehicles model year 2020 and later, with an inflation adjustment, as provided. The bill would provide that the fuel excise tax increases take effect on November 1, 2017, the transportation improvement fee takes effect on January 1, 2018, and the zero-emission vehicle registration fee takes effect on July 1, 2020.

This bill would annually set aside \$200,000,000 of the funds available for the program to fund road maintenance and rehabilitation purposes in counties that have sought and received voter approval of taxes or that have imposed fees, including uniform developer fees, as defined, which taxes or fees are dedicated solely to transportation improvements. These funds would be continuously appropriated for allocation pursuant

-3- SB 1

to guidelines to be developed by the California Transportation Commission in consultation with local agencies. The bill would require \$100,000,000 of the funds available for the program to be available annually for expenditure, upon appropriation by the Legislature, on the Active Transportation Program. The bill would require \$400,000,000 of the funds available for the program to be available annually for expenditure, upon appropriation by the Legislature, on state highway bridge and culvert maintenance and rehabilitation. The bill would require \$5,000,000 of the funds available for the program that are not restricted by Article XIX of the California Constitution to be appropriated each fiscal year to the California Workforce Development to assist local agencies to implement policies to promote preapprenticeship training programs to carry out specified projects funded by the account. The bill would require \$25,000,000 of the funds available for the program to be annually transferred to the State Highway Account for expenditure on the freeway service patrol program. The bill would require \$25,000,000 of the funds available for the program to be available annually for expenditure, upon appropriation by the Legislature, on local planning grants. The bill would authorize annual appropriations of \$5,000,000 and \$2,000,000 of the funds available for the program to the University of California and the California State University, respectively, for the purpose of conducting transportation research and transportation-related workforce education, training, and development, as specified. The bill would require the remaining funds available for the program to be allocated 50% for maintenance of the state highway system or to the state highway operation and protection program and 50% to cities and counties pursuant to a specified formula. The bill would impose various requirements on the department and agencies receiving these funds. The bill would authorize a city or county to spend its apportionment of funds under the program on transportation priorities other than those allowable pursuant to the program if the city's or county's average Pavement Condition Index meets or exceeds 80.

(2) Existing law creates the Department of Transportation within the Transportation Agency.

This bill would create the Independent Office of Audits and Investigations within the department, with specified powers and duties. The bill would provide for the Governor to appoint the director of the office for a 6-year term, subject to confirmation by the Senate, and would provide that the director, who would be known as the inspector general, may not be removed from office during the term except for

SB 1 —4—

good cause. The bill would specify the duties and responsibilities of the Transportation Inspector General with respect to the department and local agencies receiving state and federal transportation funds through the department, and would require an annual report to the Legislature and Governor.

This bill would require the department to update the Highway Design Manual to incorporate the "complete streets" design concept by January 1, 2018. The bill would require the department to develop a plan by January 1, 2020, to increase by up to 100% the dollar value of contracts awarded to small businesses, disadvantaged business enterprises, and disabled veteran business enterprises, as specified.

(3) Existing law provides for loans of revenues from various transportation funds and accounts to the General Fund, with various repayment dates specified.

This bill would identify the amount of outstanding loans from certain transportation funds as \$706,000,000. The bill would require the Department of Finance to prepare a loan repayment schedule and would require the outstanding loans to be repaid pursuant to that schedule, as prescribed. The bill would appropriate funds for that purpose from the Budget Stabilization Account. The bill would require the repaid funds to be transferred, pursuant to a specified formula, to various state and local transportation purposes.

(4) The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Proposition 1B) created the Trade Corridors Improvement Fund and provided for allocation by the California Transportation Commission of \$2 billion in bond funds for infrastructure improvements on highway and rail corridors that have a high volume of freight movement and for specified categories of projects eligible to receive these funds.

This bill would deposit the revenues attributable to 50% of the \$0.20 per gallon increase in the diesel fuel excise tax imposed by the bill into the Trade Corridors Enhancement Fund, to be expended on corridor-based freight projects nominated by local agencies and the state.

(5) Article XIX of the California Constitution requires gasoline excise tax revenues from motor vehicles traveling upon public streets and highways to be deposited in the Highway Users Tax Account, for allocation to city, county, and state transportation purposes. Existing law generally provides for statutory allocation of gasoline excise tax revenues attributable to other modes of transportation, including

5 SB 1

aviation, boats, agricultural vehicles, and off-highway vehicles, to particular accounts and funds for expenditure on purposes associated with those other modes, except that a specified portion of these gasoline excise tax revenues is deposited in the General Fund. Expenditure of the gasoline excise tax revenues attributable to those other modes is not restricted by Article XIX of the California Constitution.

This bill, commencing November 1, 2017, would transfer the gasoline excise tax revenues attributable to boats and off-highway vehicles from the new \$0.12 per gallon increase, and future inflation adjustments from that increase, to the State Parks and Recreation Fund, to be used for state parks, off-highway vehicle programs, and boating programs. The bill would allocate revenues from future inflation adjustments of the existing gasoline excise tax rate attributable to the nonhighway modes pursuant to existing law.

(6) Existing law, as of July 1, 2011, increases the sales and use tax on diesel and decreases the excise tax, as provided. Existing law requires the State Board of Equalization to annually modify both the gasoline and diesel excise tax rates on a going-forward basis so that the various changes in the taxes imposed on gasoline and diesel are revenue neutral.

This bill would eliminate, effective July 1, 2019, the annual rate adjustment to maintain revenue neutrality for the gasoline and diesel excise tax rates and would reimpose on that date the higher gasoline excise tax rate that was in effect on July 1, 2010, in addition to the increase in the rate described in (1) above that becomes effective on November 1, 2017.

Existing law, beyond the sales and use tax rate generally applicable, imposes an additional sales and use tax on diesel fuel at the rate of 1.75%, subject to certain exemptions, and provides for the net revenues collected from the additional tax to be transferred to the Public Transportation Account. Existing law continuously appropriates these and other revenues in the account to the Controller for allocation by formula to transportation agencies for public transit purposes under the State Transit Assistance Program. Existing law provides for appropriation of other revenues in the account to the Department of Transportation for various other transportation purposes, including intercity rail purposes.

This bill would increase the additional sales and use tax rate on diesel fuel by an additional 4%. The bill would restrict expenditures of revenues attributable to the 3.5% rate increase to transit capital purposes and certain transit services and would require a recipient transit agency

-6-

to comply with certain requirements, including submitting a list of proposed projects to the Department of Transportation, as a condition of receiving a portion of these funds under the State Transit Assistance Program. The bill would require an existing required audit of transit operator finances to verify that these new revenues have been expended in conformance with these specific restrictions and all other generally applicable requirements. By increasing the amount of revenues in the Public Transportation Account that are continuously appropriated, the bill would thereby make an appropriation. The bill would require the revenues attributable to the remaining 0.5% rate increase to be continuously appropriated to the Transportation Agency for intercity rail and commuter rail purposes. The bill would also allocate a portion of the new transportation improvement fee to the State Transit Assistance Program.

(7) Existing law provides for the state to receive certain compact assets, as defined, from designated tribal compacts relative to Indian gaming, and authorized the compact assets to be sold by the Infrastructure and Economic Development Bank to a special purpose trust in order to generate state revenues. Existing law designated certain of these revenues to be used to repay certain loans of transportation funds that were made to the General Fund.

This bill would delete the references to the special purpose trust and revise payments to various transportation accounts to be made from compact assets. The bill would repeal various other related provisions.

(8) Existing law creates the Traffic Congestion Relief Program and identifies various specific projects eligible to receive funding.

This bill would deem the Traffic Congestion Relief Program to be complete and final as of June 30, 2017, and would provide that projects without approved applications are no longer eligible for funding.

(9) Existing law requires the Department of Transportation to prepare a state highway operation and protection program every other year for the expenditure of transportation capital improvement funds for projects that are necessary to preserve and protect the state highway system, excluding projects that add new traffic lanes. The program is required to be based on an asset management plan, as specified. Existing law requires the department to specify, for each project in the program the capital and support budget and projected delivery date for various components of the project. Existing law provides for the California Transportation Commission to review and adopt the program, and authorizes the commission to decline and adopt the program if it

7 SB 1

determines that the program is not sufficiently consistent with the asset management plan.

This bill would require the commission, as part of its review of the program, to hold at least one hearing in northern California and one hearing in southern California regarding the proposed program. The bill would require the department to submit any change to a programmed project as an amendment to the commission for its approval.

This bill, on and after July 1, 2017, would also require the commission to make an allocation of all capital and support costs for each project in the program, and would require the department to submit a supplemental project allocation request to the commission for each project that experiences cost increases above the amounts in its allocation. The bill would require the commission to establish guidelines to provide exceptions to the requirement for a supplemental project allocation requirement that the commission determines are necessary to ensure that projects are not unnecessarily delayed.

(10) Existing law generally provides for transportation capital improvement projects to be nominated and programmed through the state highway operation and protection program, relative to state highway rehabilitation and similar projects, or through the state transportation improvement program, relative to capacity enhancements and other capital projects.

This bill would create the Solutions for Congested Corridors Program, with funding appropriated for the program from a portion of the new transportation improvement fee to be allocated by the California Transportation Commission to projects designed to achieve a balanced set of transportation, environmental, and community access improvements within highly congested travel corridors throughout the state and that are part of a comprehensive corridor plan. The bill would provide for regional transportation agencies and the Department of Transportation to nominate projects, with preference to be given to projects that demonstrate collaboration between the regional agencies and the department.

(11) The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of, an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a

-8-

significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment.

This bill would establish the Advance Mitigation Program in the Department of Transportation to enhance communications between the department and stakeholders to, among other things, protect natural resources and accelerate project delivery. The bill would require the department to set aside not less than \$30,000,000 annually for 4 years for the program from capital outlay revenues.

(12) Existing law imposes various limitations on emissions of air contaminants for the control of air pollution from vehicular and nonvehicular sources. Existing law generally designates the State Air Resources Board as the state agency with the primary responsibility for the control of vehicular air pollution.

This bill would prohibit, except as specified, the requiring of the retirement, replacement, retrofit, or repower of a self-propelled commercial motor—vehicle, directly or indirectly, vehicle during a specified period. The bill would require the state board to, by January 1, 2025, evaluate the impact of these provisions on state and local clean air efforts to meet state and local clean air goals, as provided.

(13) Existing law prohibits a person from driving, moving, or leaving standing upon a highway any motor vehicle, as defined, that has been registered in violation of provisions regulating vehicle emissions.

This bill, effective January 1, 2020, would require the Department of Motor Vehicles to confirm, prior to the initial registration or the transfer of ownership and registration of a diesel-fueled vehicle with a gross vehicle weight rating of more than 14,000 pounds, that the vehicle is compliant with, or exempt from, applicable air pollution control technology requirements, pursuant to specified provisions. The bill would require the department to refuse registration, or renewal or transfer of registration, for certain diesel-fueled vehicles, based on weight and model year, that are subject to specified provisions relating to the reduction of emissions of diesel particulate matter, oxides of nitrogen, and other criteria pollutants from in-use diesel-fueled vehicles. The bill would authorize the department to allow registration, or renewal or transfer of registration, for any diesel-fueled vehicle that has been reported to the State Air Resources Board, and is using an approved exemption, or is compliant with applicable air pollution control technology requirements, pursuant to specified provisions.

-9- SB 1

Existing law authorizes the department, in its discretion, to issue a temporary permit to operate a vehicle when a payment of fees has been accepted in an amount to be determined by the department and paid to the department by the owner or other person in lawful possession of the vehicle.

This bill would additionally authorize the department to issue a temporary permit to operate a vehicle for which registration is otherwise required to be refused under the provisions of the bill, as prescribed.

(14) The bill would enact other related provisions.

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(15) This bill would declare that it is to take effect immediately as an urgency statute.

Vote: $\frac{2}{3}$. Appropriation: yes. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. The Legislature finds and declares all of the 2 following:
- 3 (a) Over the next 10 years, the state faces a \$59 billion shortfall to adequately maintain the existing state highway system in order to keep it in a basic state of good repair.
 - (b) Similarly, cities and counties face a \$78 billion shortfall over the next decade to adequately maintain the existing network of local streets and roads.
 - (c) Statewide taxes and fees dedicated to the maintenance of the system have not been increased in more than 20 years, with those revenues losing more than 55 percent of their purchasing power, while costs to maintain the system have steadily increased and much of the underlying infrastructure has aged past its expected useful life.
 - (d) California motorists are spending \$17 billion annually in extra maintenance and car repair bills, which is more than \$700 per driver, due to the state's poorly maintained roads.
 - (e) Failing to act now to address this growing problem means that more drastic measures will be required to maintain our system in the future, essentially passing the burden on to future generations instead of doing our job today.
- 22 (f) A funding program will help address a portion of the 23 maintenance backlog on the state's road system and will stop the 24 growth of the problem.

SB 1 -10-

 (g) Modestly increasing various fees can spread the cost of road repairs broadly to all users and beneficiaries of the road network without overburdening any one group.

- (h) Improving the condition of the state's road system will have a positive impact on the economy as it lowers the transportation costs of doing business, reduces congestion impacts for employees, and protects property values in the state.
- (i) The federal government estimates that increased spending on infrastructure creates more than 13,000 jobs per \$1 billion spent.
- (j) Well-maintained roads benefit all users, not just drivers, as roads are used for all modes of transport, whether motor vehicles, transit, bicycles, or pedestrians.
- (k) Well-maintained roads additionally provide significant health benefits and prevent injuries and death due to crashes caused by poorly maintained infrastructure.
- (*l*) A comprehensive, reasonable transportation funding package will do all of the following:
 - (1) Ensure these transportation needs are addressed.
 - (2) Fairly distribute the economic impact of increased funding.
- (3) Restore the gas tax rate previously reduced by the State Board of Equalization pursuant to the gas tax swap.
- (4) Direct increased revenue to the state's highest transportation needs.
- (m) This act presents a balance of new revenues and reasonable reforms to ensure efficiency, accountability, and performance from each dollar invested to improve California's transportation system. The revenues designated in this act are intended to address both state and local transportation infrastructure needs as follows:
- (1) The revenues estimated to be available for allocation under the act to local agencies are estimated over the next 10 years to be as follows:
- (A) Fifteen billion dollars (\$15,000,000,000) to local street and road maintenance.
- (B) Seven billion five hundred million dollars (\$7,500,000,000) for transit operations and capital.
- (C) Two billion dollars (\$2,000,000,000) for the local partnership program.
- 38 (D) One billion dollars (\$1,000,000,000) for the Active 39 Transportation Program.

-11- SB 1

(E) Eight hundred twenty-five million dollars (\$825,000,000) for the regional share of the State Transportation Improvement Program.

- (F) Two hundred fifty million dollars (\$250,000,000) for local planning grants.
- (2) The revenues estimated to be available for allocation under the act to the state are estimated over the next 10 years to be as follows:
- (A) Fifteen billion dollars (\$15,000,000,000) for state highway maintenance and rehabilitation.
- (B) Four billion dollars (\$4,000,000,000) for highway bridge and culvert maintenance and rehabilitation.
- (C) Three billion dollars (\$3,000,000,000) for high priority freight corridors.
- (D) Two billion five hundred million dollars (\$2,500,000,000) for congested corridor relief.
- (E) Eight hundred million dollars (\$800,000,000) for parks programs, off-highway vehicle programs, boating programs, and agricultural programs.
- (F) Two hundred seventy-five million dollars (\$275,000,000) for the interregional share of the State Transportation Improvement Program.
- (G) Two hundred fifty million dollars (\$250,000,000) for freeway service patrols.
- (H) Seventy million dollars (\$70,000,000) for transportation research at the University of California and the California State University.
- (n) It is the intent of the Legislature that the Department of Transportation meet the following preliminary performance outcomes for additional state highway investments by the end of 2027, in accordance with applicable state and federal standards:
- (1) Not less than 98 percent of pavement on the state highway system in good or fair condition.
- (2) Not less than 90 percent level of service achieved for maintenance of potholes, spalls, and cracks.
 - (3) Not less than 90 percent of culverts in good or fair condition.
- (4) Not less than 90 percent of the transportation management system units in good condition.
- (5) Fix not less than an additional 500 bridges.

 $SB 1 \qquad -12-$

(o) Further, it is the intent of the Legislature that the Department of Transportation leverage funding provided by this act for trade corridors and other highly congested travel corridors in order to obtain matching funds from federal and other sources to maximize improvements in the state's high-priority freight corridors and in the most congested commute corridors.

- (p) Constitutionally protecting the funds raised by this act ensures that these funds are to be used only for transportation purposes necessary to repair roads and bridges, expand the economy, and protect natural resources.
- (q) This act advances greenhouse gas reduction objectives and other environmental goals by focusing on "fix-it-first" projects, investments in transit and active transportation, and supporting Senate Bill 375 (Chapter 728, Statutes of 2008) and transportation plans.
- SEC. 2. This act shall be known, and may be cited as, the Road Repair and Accountability Act of 2017.
- SEC. 3. Section 14033 is added to the Government Code, to read:
- 14033. On or before January 1, 2018, the department shall update the Highway Design Manual to incorporate the "complete streets" design concept.
- SEC. 4. Section 14110 is added to the Government Code, to read:
- 14110. Consistent with federal and state laws and regulations, including, but not limited to, the department's goal setting methodology as approved by the Federal Highway Administration, the department shall develop a plan by January 1, 2020, to increase by up to 100 percent the dollar value of contracts and procurements awarded to small businesses, disadvantaged business enterprises, and disabled veteran business enterprises. The plan shall include the use of targeted media, including minority and women business enterprises, to outreach to these businesses and shall be provided to the Legislature pursuant to Section 9795.
- SEC. 5. Chapter 5 (commencing with Section 14460) is added to Part 5 of Division 3 of Title 2 of the Government Code, to read:

-13- SB 1

Chapter 5. Department of Transportation independent Office of Audits and Investigations

- 14460. (a) There is hereby created in the department the Independent Office of Audits and Investigations to ensure all of the following:
- (1) The department, and external entities that receive state and federal transportation funds from the department, are spending those funds efficiently, effectively, economically, and in compliance with applicable state and federal requirements. Those external entities include, but are not limited to, private for profit and nonprofit organizations, local transportation agencies, and other local agencies that receive transportation funds either through a contract with the department or through an agreement or grant administered by the department.
- (2) The department's programs are functioning consistent with applicable accounting standards and practices and are administered effectively, efficiently, and economically.
- (3) The department's management is accomplishing departmental priorities, developing an annual audit plan, administering an effective enterprise risk management program, and is making efficient, effective, and financially responsible transportation decisions.
- (4) The Secretary of Transportation, the Legislature, the California Transportation Commission, and the director and chief deputy director of the department are fully informed concerning fraud, improper activities, or other serious abuses or deficiencies relating to the expenditure of transportation funds or administration of department programs and operations.
- (b) The Governor shall appoint the director of the Audits and Investigations Office, who shall serve a six-year term, have the title of Inspector General, and be subject to Senate confirmation. The Inspector General may not be removed from office during that term, except for good cause. The reasons for removal of the Inspector General shall be stated in writing and shall include the basis for removal. The writing shall be sent to the Secretary of the Senate and the Chief Clerk of the Assembly at the time of the removal and shall be deemed to be a public document.
- (c) The Inspector General is vested with the full authority to exercise all responsibility for maintaining a full scope, independent,

 $SB 1 \qquad -14-$

and objective audit and investigation program as prescribed by Sections 1237, 13885, 13886.5, 13887.5, and 13888, including, but not limited to, those activities described in Section 14461.

- (d) Notwithstanding Section 13887, in order to achieve independence and objectivity pursuant to this section, the Independent Office of Audits and Investigation shall meet all of the following requirements:
- (1) The Inspector General shall report all audit and confidential investigation findings and recommendations made under his or her jurisdiction to the Secretary of Transportation and the director and chief deputy director of the department on an ongoing and current basis.
- (2) The Inspector General shall report at least annually, or upon request, to the Governor, the Legislature, and the California Transportation Commission with a summary of his or her investigation and audit findings and recommendations. The summary shall be posted on the office's Internet Web site and shall otherwise be made available to the public upon its release to the Governor, commission, and Legislature. The summary shall include, but need not be limited to, significant problems discovered by the Inspector General and whether the Inspector General's recommendations relative to audits and investigations have been implemented by the affected units and programs of the department or affected external entities. The report shall be submitted to the Legislature in compliance with Section 9795.
- 14461. The Inspector General shall review policies, practices, and procedures and conduct audits and investigations of activities involving state transportation funds administered by the department in consultation with all affected units and programs of the department and external entities.
- SEC. 6. Section 14526.5 of the Government Code is amended to read:
- 14526.5. (a) Based on the asset management plan prepared and approved pursuant to Section 14526.4, the department shall prepare a state highway operation and protection program for the expenditure of transportation funds for major capital improvements that are necessary to preserve and protect the state highway system. Projects included in the program shall be limited to improvements relative to the maintenance, safety, operation, and rehabilitation

15 SB 1

of state highways and bridges that do not add a new traffic lane to the system.

- (b) The program shall include projects that are expected to be advertised prior to July 1 of the year following submission of the program, but which have not yet been funded. The program shall include those projects for which construction is to begin within four fiscal years, starting July 1 of the year following the year the program is submitted.
- (c) (1) The department, at a minimum, shall specify, for each project in the state highway operation and protection program, the capital and support budget, as applicable, for each of the following project phases:
- (A) Project approval and environmental documents, support only.
 - (B) Plans, specifications, and estimates, support only.
- (C) Rights-of-way.
- (D) Construction.

- (2) The department shall specify, for each project in the state highway operation and protection program, a projected delivery date for each of the following components:
 - (A) Project approval and environmental document completion.
 - (B) Plans, specifications, and estimates completion.
- (C) Right-of-way certification.
- (D) Start of construction.
- (d) The department shall submit its proposed program to the commission not later than January 31 of each even-numbered year. Prior to submitting its proposed program, the department shall make a draft of its proposed program available to transportation planning agencies for review and comment and shall include the comments in its submittal to the commission. The department shall provide the commission with detailed information for all programmed projects on cost, scope, schedule, and performance metrics as determined by the commission.
- (e) The commission shall review the proposed program relative to its overall adequacy, consistency with the asset management plan prepared and approved pursuant to Section 14526.4 and funding priorities established in Section 167 of the Streets and Highways Code, the level of annual funding needed to implement the program, and the impact of those expenditures on the state transportation improvement program. The commission shall adopt

 $SB 1 \qquad -16-$

the program and submit it to the Legislature and the Governor not later than April 1 of each even-numbered year. The commission may decline to adopt the program if the commission determines that the program is not sufficiently consistent with the asset management plan prepared and approved pursuant to Section 14526.4.

- (f) As part of the commission's review of the program required pursuant to subdivision (a), the commission shall hold at least one hearing in northern California and one hearing in southern California regarding the proposed program.
- (g) On or after July 1, 2017, to provide sufficient and transparent oversight of the department's capital outlay support resources composed of both state staff and contractors, the commission shall be required to allocate the department's capital outlay support resources by project phase, including preconstruction. Through this action, the commission will provide public transparency for the department's budget estimates, increasing assurance that the annual budget forecast is reasonable. The commission shall develop guidelines, in consultation with the department, to implement this subdivision. Guidelines adopted by the commission to implement this subdivision shall be exempt from the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1).
- (h) Beginning July 1, 2017, for a project that experiences increases in capital or support costs above the amounts in the commission's allocation pursuant to subdivision (g), the commission shall establish a threshold for requiring a supplemental project allocation. The commission's guidelines adopted pursuant to subdivision (g) shall also establish the threshold that the commission determines is necessary to ensure efficiency and may provide exceptions as necessary so that projects are not unnecessarily delayed.
- (i) The department, for each project requiring a supplemental project allocation pursuant to subdivision (h), shall submit a request to the commission for its approval.
- (j) Expenditures for these projects shall not be subject to Sections 188 and 188.8 of the Streets and Highways Code.
- SEC. 7. Section 14526.7 is added to the Government Code, to read:
- 14526.7. (a) The department shall incorporate the performance targets in subdivision (n) of Section 1 of the act adding this section

-17- SB 1

into the asset management plan adopted by the commission and targets adopted by the commission pursuant to Sections 14526.4 and 14526.5. The asset management plan shall also include targets adopted by the commission in consultation with the department for each asset class included in subdivision (n) of Section 1 of the act adding this section to measure the degree to which progress was made towards achieving the overall 2027 targets. Targets may be modified by the commission as needed to conform to federal regulation on performance measures and the completion of the department's asset management plan. Nothing in this section precludes the commission from adopting additional targets and performance measures pursuant to paragraph (1) of subdivision (c) of Section 14526.4.

(b) As specified by guidelines adopted by the commission, the department shall report to the commission on its progress toward meeting the targets and performance measures established for state highways pursuant to subdivision (n) of Section 1 of the act adding this section and paragraph (1) of subdivision (c) of Section 14526.4.

SEC. 8. Section 14556.41 is added to the Government Code, to read:

14556.41. As of June 30, 2017, projects in Section 14556.40 for the Traffic Congestion Relief Program shall be deemed complete and final, and funding levels shall be based on actual amounts requested by the designated lead applicant pursuant to Section 14556.12. Projects without approved applications in accordance with Section 14556.12 shall no longer be eligible for program funding. Traffic Congestion Relief Program savings shall be transferred to other transportation accounts for the purposes specified in Section 16321.

SEC. 9. Section 16321 is added to the Government Code, to read:

16321. The amount of outstanding loans made pursuant to Section 14556.8 is seven hundred six million dollars (\$706,000,000). This amount shall be repaid from the General Fund pursuant to subdivision (c) of Section 20 of Article XVI of the California Constitution no later than June 30, 2020, and upon repayment of this amount all loans authorized pursuant to Section 14556.8 and any associated interest shall be deemed repaid. The loans shall be repaid proportionately and in equal installments over three years. The Department of Finance shall prepare a loan

 $SB 1 \qquad -18-$

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1 repayment schedule, pursuant to which the outstanding loans shall 2 be repaid by June 30, 2020, as follows:

- (a) Two hundred fifty-six million dollars (\$256,000,000) for transfer to the Public Transportation Account, to be allocated as follows:
- (1) Up to twenty million dollars (\$20,000,000) to local and regional agencies for climate change adaptation planning.
- (2) The remainder to the Transit and Intercity Rail Capital Program as authorized in Part 2 (commencing with Section 75220) of Division 44 of the Public Resources Code.
- (b) Two hundred twenty-five million dollars (\$225,000,000) for transfer to the State Highway Account, for the State Highway Operation and Protection Program.
- (c) Two hundred twenty-five million dollars (\$225,000,000) is hereby continuously appropriated without regard to fiscal year to the Controller for apportionment to cities and counties for local streets and roads pursuant to the formula in paragraph (3) of subdivision (a) of Section 2103 of the Streets and Highways Code.
- SEC. 10. Section 63048.65 of the Government Code is repealed.
- SEC. 11. Section 63048.65 is added to the Government Code, to read:
 - 63048.65. (a) Prior to July 1, 2015, three hundred twenty-one million dollars (\$321,000,000) of the one billion two hundred million dollars (\$1,200,000,000) of loans from the Traffic Congestion Relief Fund to the General Fund was repaid using tribal gaming compact revenues. In 2016, an additional one hundred seventy-three million dollars (\$173,000,000) was repaid from the General Fund.
 - (b) The remaining seven hundred six million dollars (\$706,000,000) of loans from the Traffic Congestion Relief Fund to the General Fund shall be repaid pursuant to Section 14556.8.
- 33 SEC. 12. Section 63048.66 of the Government Code is repealed.
- 35 SEC. 13. Section 63048.67 of the Government Code is 36 repealed.
- 37 SEC. 14. Section 63048.7 of the Government Code is repealed.
- 38 SEC. 15. Section 63048.75 of the Government Code is 39 repealed.
- 40 SEC. 16. Section 63048.8 of the Government Code is repealed.

-19- SB 1

1 SEC. 17. Section 63048.85 of the Government Code is 2 repealed.

- SEC. 18. Section 43021 is added to the Health and Safety Code, to read:
- 43021. (a) Except as provided in subdivision (b), the retirement, replacement, retrofit, or repower of a self-propelled commercial motor vehicle, as defined in Section 34601 of the Vehicle Code, shall not be required, directly or indirectly, required until the later of the following:
- (1) Thirteen years from the model year the engine and emission control system are first certified for use in self-propelled commercial motor vehicles by the state board or other applicable state and federal agencies.
- (2) When the vehicle reaches the earlier of either 800,000 vehicle miles traveled or 18 years from the model year the engine and emission control system are first certified for use in self-propelled commercial motor vehicles by the state board or other applicable state and federal agencies.
 - (b) This section does not apply to any of the following:
- (1) Safety programs, including, but not limited to, those adopted pursuant to Section 34501 of the Vehicle Code.
- (2) Voluntary incentive and grant programs, including, but not limited to, those that give preferential access to a facility to a particular vehicle or class of vehicles.
- (3) Programs designed to address inspection of, tampering with, and maintenance of, emission control systems.
- (4) Programs designed to address imminent health risks where evidence, unavailable at the time equipment is certified for use by the state board or other applicable state and federal agencies, is sufficient to show that immediate corrective action is necessary to prevent injury, illness, or death.
- (c) This section only applies to laws or regulations adopted or amended after January 1, 2017.
- (d) It is the intent of the Legislature for this section to provide owners of self-propelled commercial motor vehicles, as defined in subdivision (a), certainty about the useful life of engines certified by the state board and other applicable agencies to meet required environmental standards for sale in the state. This section is not meant to otherwise restrict the authority of the state board or districts.

SB 1 -20-

 (e) (1) The state board shall, by January 1, 2025, evaluate the impact of the provisions of this section on state and local clean air efforts to meet state and local clean air goals. The evaluation shall include a review of the following:

- (A) Compliance with the truck and bus rule (Section 2025 of Title 13 of the California Code of Regulations).
- (B) The benefits and impacts of measures enacted to improve local air quality impacts from stationary sources.
 - (C) State implementation plan compliance.
- (2) As part of the study, the state board shall make recommendations to the Legislature on additional or different mechanisms for achieving those goals while recognizing the financial investments made by the effected entities. In developing the study, the state board shall take into account the report required in Section 38531 of the Health and Safety Code.
- (3) The state board shall hold at least one public workshop prior to the completion of the study.
- SEC. 19. Section 99312.1 of the Public Utilities Code is amended to read:
- 99312.1. (a) Revenues transferred to the Public Transportation Account pursuant to Sections 6051.8 and 6201.8 of the Revenue and Taxation Code for the State Transit Assistance Program are hereby continuously appropriated to the Controller for allocation as follows:
- (1) Fifty percent for allocation to transportation planning agencies, county transportation commissions, and the San Diego Metropolitan Transit Development Board pursuant to Section 99314.
- (2) Fifty percent for allocation to transportation agencies, county transportation commissions, and the San Diego Metropolitan Transit Development Board for purposes of Section 99313.
- (b) For purposes of this chapter, the revenues allocated pursuant to this section shall be subject to the same requirements as revenues allocated pursuant to subdivisions (b) and (c), as applicable, of Section 99312.
- (c) The revenues transferred to the Public Transportation Account for the State Transit Assistance Program that are attributable to subdivision (a) of Section 11053 of the Revenue and Taxation Code are hereby continuously appropriated to the

21 SB 1

Controller, and, upon allocation pursuant to Sections 99313 and 99314, shall only be expended on the following:

- (1) Transit capital projects or services to maintain or repair a transit operator's existing transit vehicle fleet or existing transit facilities, including rehabilitation or modernization of existing vehicles or facilities.
- (2) The design, acquisition, and construction of new vehicles or facilities that improve existing transit services.
- (3) Transit services that complement local efforts for repair and improvement of local transportation infrastructure.
- (d) (1) Prior to receiving an apportionment of funds pursuant to subdivision (c) from the Controller in a fiscal year, a recipient transit agency shall submit to the Department of Transportation a list of projects proposed to be funded with these funds. The list of projects proposed to be funded with these funds shall include a description and location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement. The project list shall not limit the flexibility of a recipient transit agency to fund projects in accordance with local needs and priorities so long as the projects are consistent with subdivision (c).
- (2) The department shall report to the Controller the recipient transit agencies that have submitted a list of projects as described in this subdivision and that are therefore eligible to receive an apportionment of funds for the applicable fiscal year. The Controller, upon receipt of the report, shall apportion funds pursuant to Sections 99313 and 99314.
- (e) For each fiscal year, each recipient transit agency receiving an apportionment of funds pursuant to subdivision (c) shall, upon expending those funds, submit documentation to the department that includes a description and location of each completed project, the amount of funds expended on the project, the completion date, and the estimated useful life of the improvement.
- (f) The audit of transit operator finances required pursuant to Section 99245 shall verify that the revenues identified in subdivision (c) have been expended in conformance with these specific requirements and all other generally applicable requirements.
- 39 SEC. 20. Section 99312.3 is added to the Public Utilities Code, 40 to read:

-22

99312.3. Revenues transferred to the Public Transportation Account pursuant to paragraph (2) of subdivision (c) of Section 6051.8 and paragraph (2) of subdivision (c) of Section 6201.8 of the Revenue and Taxation Code are hereby continuously appropriated to the Transportation Agency for distribution in the following manner:

- (a) (1) Fifty percent of available annual revenues under this section shall be allocated by the Transportation Agency to the public agencies, including joint powers agencies, responsible for state-supported intercity rail services. A minimum of 25 percent of the funds available under this subdivision shall be allocated to each of the state's three intercity rail corridors that provide regularly scheduled intercity rail service.
- (2) The Transportation Agency shall adopt guidelines governing the administration of the funds available under this subdivision, including provisions providing authority for loans of these funds by mutual agreement between intercity rail service corridors.
- (b) (1) Fifty percent of available annual revenues under this section shall be allocated by the Transportation Agency to the public agencies, including joint powers agencies, responsible for commuter rail services. For the 2018–19 and 2019–20 fiscal years, 20 percent of the funds available under this subdivision shall be allocated to each of the state's five commuter rail service providers that provide regularly scheduled commuter rail service. Commencing July 1, 2020, the funds available under this subdivision shall be allocated based on guidelines and a distribution formula adopted by the Transportation Agency.
- (2) On or before July 1, 2019, the Transportation Agency shall prepare a draft of the proposed guidelines and distribution formula and make them available for public comment. In preparing the proposed guidelines and distribution formula, the agency shall consult with the state's five commuter rail service providers. The final guidelines and distribution formula shall be adopted on or before January 1, 2020. The guidelines shall include, but need not be limited to, provisions providing authority for loans of these funds by mutual agreement between commuter rail service providers and providing for baseline allocations to each provider.
- (c) The funds made available by this section may be used for operations and capital improvements.

-23- SB 1

SEC. 21. Section 99312.4 is added to the Public Utilities Code, to read:

99312.4. Revenues transferred to the Public Transportation
Account pursuant to subdivision (a) of Section 11053 of the
Revenue and Taxation Code for the Transit and Intercity Rail
Capital Program (Part 2 (commencing with Section 75220) of
Division 44 of the Public Resources Code) shall be available for
appropriation to that program pursuant to the annual Budget Act.
SEC. 22. Section 99314.9 is added to the Public Utilities Code,

to read:

99314.9. The Controller shall compute quarterly proposed allocations for State Transit Assistance Program funds available for allocation pursuant to Sections 99313 and 99314. The Controller shall publish the allocations for each eligible recipient agency, including one list applicable to revenues allocated pursuant to subdivision (c) of Section 99312.1 and another list for revenues allocated from all other revenues in the Public Transportation Account that are designated for the State Transit Assistance Program.

- SEC. 23. Section 6051.8 of the Revenue and Taxation Code is amended to read:
- 6051.8. (a) Except as provided by Section 6357.3, in addition to the taxes imposed by this part, for the privilege of selling tangible personal property at retail a tax is hereby imposed upon all retailers at the rate of 1.75 percent of the gross receipts of any retailer from the sale of all diesel fuel, as defined in Section 60022.
- (b) Except as provided by Section 6357.3, in addition to the taxes imposed by this part and by subdivision (a), commencing November 1, 2017, for the privilege of selling tangible personal property at retail a tax is hereby imposed upon all retailers at the rate of 4 percent of the gross receipts of any retailer from the sale of all diesel fuel, as defined in Section 60022, sold at retail in this state.
- (c) (1) Notwithstanding subdivision (b) of Section 7102, except as otherwise provided in paragraph (2), all of the revenues, less refunds, collected pursuant to this section shall be estimated by the State Board of Equalization, with the concurrence of the Department of Finance, and transferred quarterly to the Public Transportation Account in the State Transportation Fund for

— 24 — SB 1

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allocation under the State Transit Assistance Program pursuant to Section 99312.1 of the Public Utilities Code.

- (2) The revenues, less refunds, attributable to a rate of 0.5 percent of the 4-percent increase in the rate pursuant to subdivision (b), amounting to one-eighth of revenues from the increase in the rate under that subdivision, shall be estimated by the State Board of Equalization, with the concurrence of the Department of Finance, and transferred quarterly to the Public Transportation Account in the State Transportation Fund for allocation by the Transportation Agency to intercity rail and commuter rail purposes pursuant to Section 99312.3 of the Public Utilities Code.
- SEC. 24. Section 6201.8 of the Revenue and Taxation Code is amended to read:
- 6201.8. (a) Except as provided by Section 6357.3, in addition to the taxes imposed by this part, an excise tax is hereby imposed on the storage, use, or other consumption in this state of diesel fuel, as defined in Section 60022, at the rate of 1.75 percent of the sales price of the diesel fuel.
- (b) Except as provided by Section 6357.3, in addition to the taxes imposed by this part and by subdivision (a), commencing November 1, 2017, an excise tax is hereby imposed on the storage, use, or other consumption in this state of diesel fuel, as defined in Section 60022, at the rate of 4 percent of the sales price of the diesel fuel.
- (c) (1) Notwithstanding subdivision (b) of Section 7102, except as otherwise provided in paragraph (2), all of the revenues, less refunds, collected pursuant to this section shall be estimated by the State Board of Equalization, with the concurrence of the Department of Finance, and transferred quarterly to the Public Transportation Account in the State Transportation Fund for allocation pursuant to Section 99312.1 of the Public Utilities Code.
- (2) The revenues, less refunds, attributable to a rate of 0.5 percent of the 4-percent increase in the rate pursuant to subdivision (b), amounting to one-eighth of revenues from the increase in the rate under that subdivision, shall be estimated by the State Board of Equalization, with the concurrence of the Department of Finance, and transferred quarterly to the Public Transportation Account in the State Transportation Fund for allocation by the Transportation
- 39 Agency to intercity rail and commuter rail purposes pursuant to
- 40 Section 99312.3 of the Public Utilities Code.

25 SB 1

SEC. 25. Section 7360 of the Revenue and Taxation Code is amended to read:

- 7360. (a) (1) A tax of eighteen cents (\$0.18) is hereby imposed upon each gallon of fuel subject to the tax in Sections 7362, 7363, and 7364.
- (2) If the federal fuel tax is reduced below the rate of nine cents (\$0.09) per gallon and federal financial allocations to this state for highway and exclusive public mass transit guideway purposes are reduced or eliminated correspondingly, the tax rate imposed by paragraph (1), on and after the date of the reduction, shall be recalculated by an amount so that the combined state rate under paragraph (1) and the federal tax rate per gallon equal twenty-seven cents (\$0.27).
- (3) If any person or entity is exempt or partially exempt from the federal fuel tax at the time of a reduction, the person or entity shall continue to be so exempt under this section.
- (b) (1) On and after July 1, 2010, in addition to the tax imposed by subdivision (a), a tax is hereby imposed upon each gallon of motor vehicle fuel, other than aviation gasoline, subject to the tax in Sections 7362, 7363, and 7364 in an amount equal to seventeen and three-tenths cents (\$0.173) per gallon.
- (2) For the 2011–12 fiscal year and each fiscal year thereafter, the board shall, on or before March 1 of the fiscal year immediately preceding the applicable fiscal year, adjust the rate in paragraph (1) in that manner as to generate an amount of revenue that will equal the amount of revenue loss attributable to the exemption provided by Section 6357.7, based on estimates made by the board, and that rate shall be effective during the state's next fiscal year.
- (3) In order to maintain revenue neutrality for each year, beginning with the rate adjustment on or before March 1, 2012, the adjustment under paragraph (2) shall also take into account the extent to which the actual amount of revenues derived pursuant to this subdivision and, as applicable, Section 7361.1, the revenue loss attributable to the exemption provided by Section 6357.7 resulted in a net revenue gain or loss for the fiscal year ending prior to the rate adjustment date on or before March 1.
- (4) The intent of paragraphs (2) and (3) is to ensure that the act adding this subdivision and Section 6357.7 does not produce a net revenue gain in state taxes.

 $SB 1 \qquad -26-$

(5) Commencing July 1, 2019, the adjustments in paragraphs (2) and (3) shall cease, and the rate imposed by this subdivision shall be the rate in paragraph (1).

- (c) On and after November 1, 2017, in addition to the taxes imposed by subdivisions (a) and (b), a tax is hereby imposed upon each gallon of motor vehicle fuel, other than aviation gasoline, subject to the tax in Sections 7362, 7363, and 7364, in an amount equal to twelve cents (\$0.12) per gallon.
- (d) On July 1, 2020, and every July 1 thereafter, the board shall adjust the taxes imposed by subdivisions (a), (b), and (c), with the adjustment to apply to both to the base tax rates specified in those provisions and to any previous adjustment in rates made pursuant to this subdivision, by increasing the taxes by a percentage amount equal to the increase in the California Consumer Price Index, as calculated by the Department of Finance with the resulting taxes rounded to the nearest one-tenth of one cent (\$0.01). The first adjustment pursuant to this subdivision shall be a percentage amount equal to the increase in the California Consumer Price Index from November 1, 2017, to November 1, 2019. Subsequent annual adjustments shall cover subsequent 12 month periods. The incremental change shall be added to the associated rate for that year.
- (e) Any increases to the taxes imposed under subdivisions (a), (b), and (c) that are enacted by legislation subsequent to July 1, 2017, shall be deemed to be changes to the base tax rates for purposes of the California Consumer Price Index calculation and adjustment performed pursuant to subdivision (d).
- SEC. 26. Section 7361.2 is added to the Revenue and Taxation Code, to read:
- 7361.2. (a) For the privilege of storing, for the purpose of sale, each supplier, wholesaler, and retailer owning 1,000 or more gallons of tax-paid motor vehicle fuel on November 1, 2017, shall pay a storage tax, the rate of which shall be determined by the board pursuant to the difference in the rate of the tax on motor vehicle fuel in effect on October 31, 2017, and the rate in effect on November 1, 2017, on tax-paid motor vehicle fuel in storage according to the volumetric measure thereof.
- (b) For purposes of this section:
- (1) "Owning" means having title to the motor vehicle fuel.

__27__ SB 1

(2) "Retailer" means any person who sells motor vehicle fuel in this state to a person who subsequently uses the motor vehicle fuel.

- (3) "Storing" includes the ownership or possession of tax-paid motor vehicle fuel outside of the bulk transfer/terminal system, including the holding of tax-paid motor vehicle fuel for sale at wholesale or retail locations stored in a container of any kind, including railroad tank cars and trucks or trailer cargo tanks. "Storing" also includes tax-paid motor vehicle fuel purchased from and invoiced by the seller, and tax-paid motor vehicle fuel removed from a terminal or entered into by a supplier, prior to the date specified in subdivision (a) and in transit on that date.
- (4) "Wholesaler" means any person who sells diesel fuel in this state for resale to a retailer or to a person who is not a retailer and subsequently uses the motor vehicle fuel.
- SEC. 27. Section 7653.2 is added to the Revenue and Taxation Code, to read:
- 7653.2. On or before January 1, 2018, each person subject to the storage tax imposed under Section 7361.2 shall prepare and file with the board, in a form prescribed by the board, a return showing the total number of gallons of tax-paid motor vehicle fuel owned by the person on November 1, 2017, the amount of the storage tax, and any other information that the board deems necessary for the proper administration of this part. The return shall be accompanied by a remittance payable to the board in the amount of tax due.
- SEC. 28. Section 8352.4 of the Revenue and Taxation Code is amended to read:
- 8352.4. (a) Subject to Sections 8352 and 8352.1, and except as otherwise provided in subdivision (b), there shall be transferred from the money deposited to the credit of the Motor Vehicle Fuel Account to the Harbors and Watercraft Revolving Fund, for expenditure in accordance with Division 1 (commencing with Section 30) of the Harbors and Navigation Code, the sum of six million six hundred thousand dollars (\$6,600,000) per annum, representing the amount of money in the Motor Vehicle Fuel Account attributable to taxes imposed on distributions of motor vehicle fuel used or usable in propelling vessels. The actual amount shall be calculated using the annual reports of registered boats prepared by the Department of Motor Vehicles for the United

 $SB 1 \qquad -28-$

States Coast Guard and the formula and method of the December 1972 report prepared for this purpose and submitted to the Legislature on December 26, 1972, by the Director of Transportation. If the amount transferred during each fiscal year is in excess of the calculated amount, the excess shall be retransferred from the Harbors and Watercraft Revolving Fund to the Motor Vehicle Fuel Account. If the amount transferred is less than the amount calculated, the difference shall be transferred from the Motor Vehicle Fuel Account to the Harbors and Watercraft Revolving Fund. No adjustment shall be made if the computed difference is less than fifty thousand dollars (\$50,000), and the amount shall be adjusted to reflect any temporary or permanent increase or decrease that may be made in the rate under the Motor Vehicle Fuel Tax Law. Payments pursuant to this section shall be made prior to payments pursuant to Section 8352.2.

- (b) (1) Commencing July 1, 2012, the revenues attributable to the taxes imposed pursuant to subdivision (b) of Section 7360 and otherwise to be deposited in the Harbors and Watercraft Revolving Fund pursuant to subdivision (a) shall instead be transferred to the General Fund.
- (2) Commencing November 1, 2017, the revenues attributable to the taxes imposed pursuant to subdivision (c) of Section 7360, any adjustment pursuant to subdivision (d) of Section 7360, and Section 7361.2, and otherwise to be deposited in the Harbors and Watercraft Revolving Fund pursuant to subdivision (a), shall instead be transferred to the State Parks and Recreation Fund to be used for state parks, off-highway vehicle programs, or boating programs.
- SEC. 29. Section 8352.5 of the Revenue and Taxation Code is amended to read:
- 8352.5. (a) (1) Subject to Sections 8352 and 8352.1, and except as otherwise provided in paragraph (1) of subdivision (b), there shall be transferred from the money deposited to the credit of the Motor Vehicle Fuel Account to the Department of Food and Agriculture Fund, during the second quarter of each fiscal year, an amount equal to the estimate contained in the most recent report prepared pursuant to this section.
- (2) The amounts are not subject to Section 6357 with respect to the collection of sales and use taxes thereon, and represent the portion of receipts in the Motor Vehicle Fuel Account during a

-29- SB 1

calendar year that were attributable to agricultural off-highway use of motor vehicle fuel which is subject to refund pursuant to Section 8101, less gross refunds allowed by the Controller during the fiscal year ending June 30 following the calendar year to persons entitled to refunds for agricultural off-highway use pursuant to Section 8101. Payments pursuant to this section shall be made prior to payments pursuant to Section 8352.2.

- (b) (1) Commencing July 1, 2012, the revenues attributable to the taxes imposed pursuant to subdivision (b) of Section 7360 and otherwise to be deposited in the Department of Food and Agriculture Fund pursuant to subdivision (a) shall instead be transferred to the General Fund.
- (2) Commencing November 1, 2017, the revenues attributable to the taxes imposed pursuant to subdivision (c) of Section 7360, as adjusted pursuant to subdivision (d) of Section 7360, and Section 7361.2 shall be deposited in the Department of Food and Agriculture Fund.
- (c) On or before September 30, 2012, and on or before September 30 of each even-numbered year thereafter, the Director of Transportation and the Director of Food and Agriculture shall jointly prepare, or cause to be prepared, a report setting forth the current estimate of the amount of money in the Motor Vehicle Fuel Account attributable to agricultural off-highway use of motor vehicle fuel, which is subject to refund pursuant to Section 8101 less gross refunds allowed by the Controller to persons entitled to refunds for agricultural off-highway use pursuant to Section 8101; and they shall submit a copy of the report to the Legislature.
- SEC. 30. Section 8352.6 of the Revenue and Taxation Code is amended to read:
- 8352.6. (a) (1) Subject to Section 8352.1, and except as otherwise provided in paragraphs (2) and (3), on the first day of every month, there shall be transferred from moneys deposited to the credit of the Motor Vehicle Fuel Account to the Off-Highway Vehicle Trust Fund created by Section 38225 of the Vehicle Code an amount attributable to taxes imposed upon distributions of motor vehicle fuel used in the operation of motor vehicles off highway and for which a refund has not been claimed. Transfers made pursuant to this section shall be made prior to transfers pursuant to Section 8352.2.

SB 1 -30-

(2) (A) Commencing July 1, 2012, the revenues attributable to the taxes imposed pursuant to subdivision (b) of Section 7360 and otherwise to be deposited in the Off-Highway Vehicle Trust Fund pursuant to paragraph (1) shall instead be transferred to the General Fund.

- (B) Commencing November 1, 2017, the revenues attributable to the taxes imposed pursuant to subdivision (c) of Section 7360, any adjustment pursuant to subdivision (d) of Section 7360, and Section 7361.2, and otherwise to be deposited in the Off-Highway Vehicle Trust Fund pursuant to subdivision (a), shall instead be transferred to the State Parks and Recreation Fund to be used for state parks, off-highway vehicle programs, or boating programs.
- (3) The Controller shall withhold eight hundred thirty-three thousand dollars (\$833,000) from the monthly transfer to the Off-Highway Vehicle Trust Fund pursuant to paragraph (1), and transfer that amount to the General Fund.
- (b) The amount transferred to the Off-Highway Vehicle Trust Fund pursuant to paragraph (1) of subdivision (a), as a percentage of the Motor Vehicle Fuel Account, shall be equal to the percentage transferred in the 2006–07 fiscal year. Every five years, starting in the 2013–14 fiscal year, the percentage transferred may be adjusted by the Department of Transportation in cooperation with the Department of Parks and Recreation and the Department of Motor Vehicles. Adjustments shall be based on, but not limited to, the changes in the following factors since the 2006–07 fiscal year or the last adjustment, whichever is more recent:
- (1) The number of vehicles registered as off-highway motor vehicles as required by Division 16.5 (commencing with Section 38000) of the Vehicle Code.
- (2) The number of registered street-legal vehicles that are anticipated to be used off highway, including four-wheel drive vehicles, all-wheel drive vehicles, and dual-sport motorcycles.
 - (3) Attendance at the state vehicular recreation areas.
- (4) Off-highway recreation use on federal lands as indicated by the United States Forest Service's National Visitor Use Monitoring and the United States Bureau of Land Management's Recreation Management Information System.
- (c) It is the intent of the Legislature that transfers from the Motor Vehicle Fuel Account to the Off-Highway Vehicle Trust Fund should reflect the full range of motorized vehicle use off highway

31 SB 1

for both motorized recreation and motorized off-road access to other recreation opportunities. Therefore, the Legislature finds that the fuel tax baseline established in subdivision (b), attributable to off-highway estimates of use as of the 2006–07 fiscal year, accounts for the three categories of vehicles that have been found over the years to be users of fuel for off-highway motorized recreation or motorized access to nonmotorized recreational pursuits. These three categories are registered off-highway motorized vehicles, registered street-legal motorized vehicles used off highway, and unregistered off-highway motorized vehicles.

- (d) It is the intent of the Legislature that the off-highway motor vehicle recreational use to be determined by the Department of Transportation pursuant to paragraph (2) of subdivision (b) be that usage by vehicles subject to registration under Division 3 (commencing with Section 4000) of the Vehicle Code, for recreation or the pursuit of recreation on surfaces where the use of vehicles registered under Division 16.5 (commencing with Section 38000) of the Vehicle Code may occur.
- (e) In the 2014–15 fiscal year, the Department of Transportation, in consultation with the Department of Parks and Recreation and the Department of Motor Vehicles, shall undertake a study to determine the appropriate adjustment to the amount transferred pursuant to subdivision (b) and to update the estimate of the amount attributable to taxes imposed upon distributions of motor vehicle fuel used in the operation of motor vehicles off highway and for which a refund has not been claimed. The department shall provide a copy of this study to the Legislature no later than January 1, 2016.
- SEC. 31. Chapter 6 (commencing with Section 11050) is added to Part 5 of Division 2 of the Revenue and Taxation Code, to read:

Chapter 6. Transportation Improvement Fee

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- 11050. For purposes of this chapter, the following terms have the following meanings:
 - (a) "Transportation purposes" means both of the following:
- (1) The research, planning, construction, improvement, maintenance, and operation of public streets and highways (and their related public facilities for nonmotorized traffic), including the mitigation of their environmental effects, the payment for

-32

 property taken or damaged for the foregoing purposes, and the administrative costs necessarily incurred in the foregoing purposes.

- (2) The research, planning, construction, improvement, maintenance, and operation of public transportation systems (and their related equipment and fixed facilities), including the mitigation of their environmental effects, the payment for property taken or damaged for the foregoing purposes, and the administrative costs necessarily incurred in the foregoing purposes.
- (b) "Transportation improvement fee" means a supplemental charge added to the fee imposed pursuant to Chapter 2 (commencing with Section 10751).
- (c) "Vehicle" means every vehicle that is subject to the fee in Chapter 2 (commencing with Section 10751), except the following:
- (1) A commercial vehicle with an unladen weight of more than 10,000 pounds.
- (2) A vehicle exempted pursuant to the Vehicle Code from the payment of registration fees.
- (3) A vehicle for which a certificate of nonoperation has been filed with the Department of Motor Vehicles pursuant to Section 4604 of the Vehicle Code, during the period of time covered by the certificate.
 - (4) A vehicle described in Section 5004 of the Vehicle Code.
- 11051. (a) In addition to any other fee imposed on a vehicle by this code or the Vehicle Code, a transportation improvement fee is hereby imposed on each vehicle as defined in subdivision (b) of Section 11050 effective on January 1, 2018, or as soon after that date as the department is able to commence collection of the fee. The transportation improvement fee shall be in the amounts specified in Section 11052.
- (b) The department shall collect the fee at the same time and in the same manner as the department collects the vehicle registration fee pursuant to Section 9250 of the Vehicle Code.
- (c) The fee imposed pursuant to this chapter is imposed for the privilege of a resident of California to operate upon the public highways a vehicle or trailer coach, the registrant of which is subject to the fee under Chapter 2 (commencing with Section 10751).
- (d) The revenues from the transportation improvement fee imposed by this chapter shall be available for expenditure only on transportation purposes as provided in Section 11053.

-33 — SB 1

11052. (a) The annual amount of the transportation improvement fee shall be based on the market value of the vehicle, as determined by the department pursuant to Sections 10753, 10753.2, and 10753.5, using the following schedule:

- (1) Vehicles with a vehicle market value range between zero dollars (\$0) and four thousand nine hundred ninety-nine dollars (\$4,999), a fee of twenty-five dollars (\$25).
- (2) Vehicles with a vehicle market value range between five thousand dollars (\$5,000) and twenty-four thousand nine hundred ninety-nine dollars (\$24,999), a fee of fifty dollars (\$50).
- (3) Vehicles with a vehicle market value range between twenty-five thousand dollars (\$25,000) and thirty-four thousand nine hundred ninety-nine dollars (\$34,999), a fee of one hundred dollars (\$100).
- (4) Vehicles with a vehicle market value range between thirty-five thousand dollars (\$35,000) and fifty-nine thousand nine hundred ninety-nine dollars (\$59,999), a fee of one hundred fifty dollars (\$150).
- (5) Vehicles with a vehicle market value range of sixty thousand dollars (\$60,000) and higher, a fee of one hundred seventy-five dollars (\$175).
- (b) On January 1, 2020, and every January 1 thereafter, the department shall adjust the transportation improvement fee imposed under subdivision (a) by increasing the fee for each vehicle market range in an amount equal to the increase in the California Consumer Price Index for the prior year, except the first adjustment shall cover the prior two years, as calculated by the Department of Finance, with amounts equal to or greater than fifty cents (\$0.50) rounded to the highest whole dollar. The incremental change shall be added to the associated fee rate for that year.
- (c) Any changes to the transportation improvement fee imposed in subdivision (a) that are enacted by the Legislature subsequent to January 1, 2018, shall be deemed to be changes to the base fee for purposes of the California Consumer Price Index calculation and adjustment performed pursuant to subdivision (b).
- 11053. Revenues from the transportation improvement fee, after deduction of the department's administrative costs related to this chapter, shall be transferred by the department to the Controller for deposit as follows:

SB 1 -34-

- (a) Commencing with the 2017–18 fiscal year, three hundred fifty million dollars (\$350,000,000), plus an annual increase for inflation as determined in subdivision (b) of Section 11052 for this proportional share, shall annually be deposited into the Public Transportation Account. The Controller shall, each month, set aside one-twelfth of this amount, to accumulate a total of three hundred fifty million dollars (\$350,000,000) in each fiscal year or the appropriate adjusted amount. For each fiscal year commencing with the 2017–18 fiscal year, the annual Budget Act shall include an appropriation for 70 percent of these revenues to be allocated to the Transit and Intercity Rail Capital Program (Part 2 (commencing with Section 75220) of Division 44 of the Public Resources Code), pursuant to Section 99312.4 of the Public Utilities Code. The remaining 30 percent of these revenues shall be continuously appropriated to the Controller for allocation under the State Transit Assistance program, pursuant to subdivision (c) of Section 99312.1 of the Public Utilities Code.
 - (b) Commencing with the 2017–18 fiscal year, two hundred fifty million dollars (\$250,000,000) shall annually be deposited into the State Highway Account for appropriation by the annual Budget Act to the Congested Corridor Program created pursuant to Section 2391 of the Streets and Highways Code. The Controller shall, each month, set aside one-twelfth of this amount, to accumulate a total of two hundred fifty million dollars (\$250,000,000) in each fiscal year.
 - (c) The remaining revenues after the transfers made in subdivisions (a) and (b) shall be deposited into the Road Maintenance and Rehabilitation Account created pursuant to Section 2031 of the Streets and Highway Code.
 - SEC. 32. Section 60050 of the Revenue and Taxation Code is amended to read:
 - 60050. (a) (1) A tax of sixteen cents (\$0.16) is hereby imposed upon each gallon of diesel fuel subject to the tax in Sections 60051, 60052, and 60058.
 - (2) If the federal fuel tax is reduced below the rate of fifteen cents (\$0.15) per gallon and federal financial allocations to this state for highway and exclusive public mass transit guideway purposes are reduced or eliminated correspondingly, the tax rate imposed by paragraph (1) shall be increased by an amount so that the combined state rate under paragraph (1) and the federal tax

-35 — SB 1

rate per gallon equal what it would have been in the absence of the federal reduction.

- (3) If any person or entity is exempt or partially exempt from the federal fuel tax at the time of a reduction, the person or entity shall continue to be exempt under this section.
- (b) On and after November 1, 2017, in addition to the tax imposed pursuant to subdivision (a), an additional tax of twenty cents (\$0.20) is hereby imposed upon each gallon of diesel fuel subject to the tax in Sections 60051, 60052, and 60058.
- (c) On July 1, 2020, and every July 1 thereafter, the State Board of Equalization shall adjust the taxes imposed by subdivisions (a), and (b), with the adjustment to apply to both to the base tax rates specified in those provisions and to any previous adjustment in rates made pursuant to this subdivision, by increasing the taxes by a percentage amount equal to the increase in the California Consumer Price Index, as calculated by the Department of Finance with the resulting taxes rounded to the nearest one-tenth of one cent (\$0.01). The first adjustment pursuant to this subdivision shall be a percentage amount equal to the increase in the California Consumer Price Index from November 1, 2017, to November 1, 2019. Subsequent annual adjustments shall cover subsequent 12 month periods. The incremental change shall be added to the associated rate for that year.
- (d) Any changes to the taxes imposed under this section that are enacted by legislation subsequent to July 1, 2017, shall be deemed to be changes to the base tax rates for purposes of the California Consumer Price Index calculation and adjustment performed pursuant to paragraph (1).
- SEC. 33. Section 60050.2 is added to the Revenue and Taxation Code, to read:
- 60050.2. (a) For the privilege of storing, for the purpose of sale, each supplier, wholesaler, and retailer owning 1,000 or more gallons of tax-paid diesel fuel on November 1, 2017, shall pay a storage tax of twenty cents (\$0.20) per gallon of tax-paid diesel fuel in storage according to the volumetric measure thereof.
 - (b) For purposes of this section:
 - (1) "Owning" means having title to the diesel fuel.
- (2) "Retailer" means any person who sells diesel fuel in this state to a person who subsequently uses the diesel fuel.

-36-

(3) "Storing" includes the ownership or possession of tax-paid diesel fuel outside of the bulk transfer/terminal system, including the holding of tax-paid diesel fuel for sale at wholesale or retail locations stored in a container of any kind, including railroad tank cars and trucks or trailer cargo tanks. "Storing" also includes tax-paid diesel fuel purchased from and invoiced by the seller, and tax-paid diesel fuel removed from a terminal or entered into by a supplier, prior to the date specified in subdivision (a) and in transit on that date.

- (4) "Wholesaler" means any person who sells diesel fuel in this state for resale to a retailer or to a person who is not a retailer and subsequently uses the diesel fuel.
- SEC. 34. Section 60201.4 is added to the Revenue and Taxation Code, to read:
- 60201.4. On or before January 1, 2018, each person subject to the storage tax imposed under Section 60050.2 shall prepare and file with the board, in a form prescribed by the board, a return showing the total number of gallons of tax-paid diesel fuel owned by the person on November 1, 2017, the amount of the storage tax, and any other information that the board deems necessary for the proper administration of this part. The return shall be accompanied by a remittance payable to the board in the amount of tax due.
- SEC. 35. Article 2.5 (commencing with Section 800) is added to Chapter 4 of Division 1 of the Streets and Highways Code, to read:

Article 2.5. Advance Mitigation Program

800. (a) The Advance Mitigation Program is hereby created to enhance communications between the department and stakeholders to protect natural resources through project mitigation, to meet or exceed applicable environmental requirements, to accelerate project delivery, and to fully mitigate environmental impacts from transportation infrastructure projects. The department shall consult on all activities pursuant to this article with the Department of Fish and Wildlife, including activities pursuant to Chapter 9 (commencing with Section 1850) of Division 2 of the Fish and Game Code.

-37 — SB 1

(b) Commencing with the 2017–18 fiscal year, and for a period of four years, the department shall set aside no less than thirty million dollars (\$30,000,000) annually for the Advance Mitigation Program from the annual appropriations for the State Transportation Improvement Program and the State Highway Operation and Protection Program for the planning and implementation of projects in the Advanced Mitigation Program.

(c) The annual Budget Act and subsequent legislation may establish additional provisions and requirements for the program.

SEC. 36. Chapter 2 (commencing with Section 2030) is added to Division 3 of the Streets and Highways Code, to read:

Chapter 2. Road Maintenance and Rehabilitation Program

- 2030. (a) The Road Maintenance and Rehabilitation Program is hereby created to address deferred maintenance on the state highway system and the local street and road system. Funds made available by the program shall be prioritized for expenditure on basic road maintenance and road rehabilitation projects, and on critical safety projects.
- (b) (1) Funds made available by the program shall be used for projects that include, but are not limited to, the following:
 - (A) Road maintenance and rehabilitation.
 - (B) Safety projects.
 - (C) Railroad grade separations.
- (D) Complete street components, including active transportation purposes, pedestrian and bicycle safety projects, transit facilities, and drainage and stormwater capture projects in conjunction with any other allowable project.
 - (E) Traffic control devices.
- (2) Funds made available by the program may also be used to satisfy a match requirement in order to obtain state or federal funds for projects authorized by this subdivision.
- (c) To the extent possible and cost effective, and where feasible, the department and cities and counties receiving funds under the program shall use advanced technologies and material recycling techniques that reduce the cost of maintaining and rehabilitating the streets and highways, and that exhibit reduced levels of

 $SB 1 \qquad \qquad -38-$

greenhouse gas emissions through material choice and construction method.

- (d) To the extent possible and cost effective, and where feasible, the department and cities and counties receiving funds under the program shall use advanced technologies and communications systems in transportation infrastructure that recognize and accommodate advanced automotive technologies that may include, but are not necessarily limited to, charging or fueling opportunities for zero-emission vehicles, and provision of infrastructure-to-vehicle communications for transitional or full autonomous vehicle systems.
- (e) To the extent deemed cost effective, and where feasible, in the context of both the project scope and the risk level for the asset due to global climate change, the department and cities and counties receiving funds under the program shall include features in the projects funded by the program to better adapt the asset to withstand the negative effects of climate change and make the asset more resilient to impacts such as fires, floods, and sea level rise.
- (f) To the extent beneficial, cost effective, and practicable in the context of facility type, right-of-way, project scope, and quality of nearby alternative facilities, and where feasible, the department and cities and counties receiving funds under the program shall incorporate complete street elements into projects funded by the program, including, but not limited to, elements that improve the quality of bicycle and pedestrian facilities and that improve safety for all users of transportation facilities.
- (g) For purposes of funds directed to the State Highway Operation and Protection Program, the guidelines and reporting provisions shall be consistent with Section 14526.5 of the Government Code.
- (h) Guidelines adopted by the commission to facilitate the allocation of funds in the account shall be exempt from the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code).
- 37 2031. The following revenues shall be deposited in the Road 38 Maintenance and Rehabilitation Account, which is hereby created 39 in the State Transportation Fund:

-39- SB 1

(a) Notwithstanding subdivision (b) of Section 2103 and pursuant to subdivision (a) of Section 2103.1, the portion of the revenues in the Highway Users Tax Account attributable to the increases in the motor vehicle fuel excise tax pursuant to subdivision (c) of Section 7360 of the Revenue and Taxation Code, as adjusted pursuant to subdivision (d) of that section.

- (b) The revenues from the portion of the transportation improvement fee pursuant to subdivision (c) of Section 11053 of the Revenue and Taxation Code.
- (c) The revenues from the increase in the vehicle registration fee pursuant to Section 9250.6 of the Vehicle Code, as adjusted pursuant to subdivision (b) of that section.
- (d) Notwithstanding subdivision (b) of Section 2103 and pursuant to paragraph (2) of subdivision (b) of Section 2103.1, one-half of the revenues attributable to the increase in the diesel fuel excise tax pursuant to subdivisions (b) and (c) of Section 60050 of the Revenue and Taxation Code.
 - (e) Any other revenues designated for the program.
- 2031.5. For each fiscal year, the annual Budget Act shall contain an appropriation from the Road Maintenance and Rehabilitation Account for the costs of administering this chapter.
- 2032. (a) (1) After deducting the amounts appropriated in the annual Budget Act, as provided in Section 2031.5, two hundred million dollars (\$200,000,000) of the remaining revenues deposited in the Road Maintenance and Rehabilitation Account shall be set aside annually for counties that have sought and received voter approval of taxes or that have imposed fees, including uniform developer fees as defined by subdivision (b) of Section 8879.67 of the Government Code, which taxes or fees are dedicated solely to transportation improvements. The Controller shall each month set aside one-twelfth of this amount, to accumulate a total of two hundred million dollars (\$200,000,000) in each fiscal year.
- (2) Eligible projects under this subdivision shall include, but not are limited to, sound walls for a freeway that was built prior to 1987 without sound walls and with or without high occupancy vehicle lanes if the completion of the sound walls has been deferred due to lack of available funding for at least twenty years and a noise barrier scope summary report has been completed within the last twenty years.

SB 1 — 40 —

(3) Notwithstanding Section 13340 of the Government Code, the funds available under this subdivision in each fiscal year are hereby continuously appropriated for allocation to each eligible county and each city in the county for road maintenance and rehabilitation purposes pursuant to Section 2033.

- (b) After deducting the amounts appropriated in the annual Budget Act pursuant to Section 2031.5 and the amount allocated in subdivision (a), beginning in the 2017–18 fiscal year, one hundred million dollars (\$100,000,000) of the remaining revenues shall be available annually for expenditure, upon appropriation by the Legislature, on the Active Transportation Program created pursuant to Chapter 8 (commencing with Section 2380) of Division 3 to be allocated by the California Transportation Commission pursuant to Section 2381. The Controller shall each month set aside one-twelfth of this amount, to accumulate a total of one hundred million dollars (\$100,000,000) in each fiscal year.
- (c) After deducting the amounts appropriated in the annual Budget Act pursuant to Section 2031.5 and the amounts allocated in subdivisions (a) and (b), beginning in the 2017–18 fiscal year, four hundred million dollars (\$400,000,000) of the remaining revenues shall be available annually for expenditure, upon appropriation by the Legislature, by the department for bridge and culvert maintenance and rehabilitation. The Controller shall each month set aside one-twelfth of this amount, to accumulate a total of four hundred million dollars (\$400,000,000) in each fiscal year.
- (d) After deducting the amounts appropriated in the annual Budget Act pursuant to Section 2031.5 and the amounts allocated in subdivisions (a), (b), and (c), beginning in the 2017–18 fiscal year, twenty-five million dollars (\$25,000,000) of the remaining revenues shall be transferred annually to the State Highway Account for expenditure, upon appropriation by the Legislature, to supplement the freeway service patrol program. The Controller shall each month set aside one-twelfth of this amount, to accumulate a total of twenty-five million dollars (\$25,000,000) in each fiscal year.
- (e) After deducting the amounts appropriated in the annual Budget Act pursuant to Section 2031.5 and the amounts allocated in subdivisions (a), (b), (c), and (d), in the 2017–18, 2018–19, 2019–20, 2020–21, and 2021–22 fiscal years, from revenues in the Road Maintenance and Rehabilitation Account that are not

-41- SB 1

subject to Article XIX of the California Constitution, five million dollars (\$5,000,000) shall be appropriated in each fiscal year to the California Workforce Development Board to assist local agencies to implement policies to promote preapprenticeship training programs to carry out the projects that are funded by the account pursuant to Section 2038. Funds appropriated pursuant to this subdivision in the Budget Act but remaining unexpended at the end of each applicable fiscal year shall be reappropriated for the same purposes in the following year's Budget Act, but all funds appropriated or reappropriated pursuant to this subdivision in the Budget Act shall be liquidated no later than June 30, 2027.

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- (f) After deducting the amounts appropriated in the annual Budget Act pursuant to Section 2031.5 and the amounts allocated in subdivisions (a), (b), (c), (d), and (e), beginning in the 2017–18 fiscal year, twenty-five million dollars (\$25,000,000) of the remaining revenues shall be available annually for expenditure, upon appropriation by the Legislature, by the department for local planning grants, as described in Section 2033.5. The Controller shall each month set aside one-twelfth of this amount, to accumulate a total of twenty-five million dollars (\$25,000,000) in each fiscal year.
- (g) After deducting the amounts appropriated in the annual Budget Act pursuant to Section 2031.5 and the amounts allocated in subdivisions (a), (b), (c), (d), (e), and (f), beginning in the 2017-18 fiscal year and each fiscal year thereafter, from the remaining revenues, five million dollars (\$5,000,000) shall be available, upon appropriation, to the University of California for the purpose of conducting transportation research and two million dollars (\$2,000,000) shall be available, upon appropriation, to the California State University for the purpose of conducting transportation research and transportation-related workforce education, training, and development. Prior to the start of each fiscal year, the Secretary of Transportation and the chairs of the Assembly Committee on Transportation and the Senate Committee on Transportation and Housing may set out a recommended priority list of research components to be addressed in the upcoming fiscal year.
- (h) Notwithstanding Section 13340 of the Government Code, the balance of the revenues deposited in the Road Maintenance

SB 1 — 42 —

and Rehabilitation Account are hereby continuously appropriated as follows:

- (1) Fifty percent for allocation to the department for maintenance of the state highway system or for purposes of the state highway operation and protection program.
- (2) Fifty percent for apportionment to cities and counties by the Controller pursuant to the formula in clauses (i) and (ii) of subparagraph (C) of paragraph (3) of subdivision (a) of Section 2103 for the purposes authorized by this chapter.
- 2032.5. (a) It is the intent of the Legislature that the Department of Transportation and local governments are held accountable for the efficient investment of public funds to maintain the public highways, streets, and roads, and are accountable to the people through performance goals that are tracked and reported.
- (b) The department shall annually report to the commission relative to the expenditures made with funds received pursuant to subdivision (c) of, and paragraph (1) of subdivision (g) of, Section 2032, and the progress made and achievement of the performance goals outlined in subdivision (n) of Section 1 of the act adding this section.
- (c) For each fiscal year in which the department receives an allocation of funds described in subdivision (b), the department shall submit documentation to the commission that includes a description and the location of each completed project, the amount of funds expended on the project, the completion date, and the project's estimated useful life. Annually, the commission shall evaluate the effectiveness of the department in reducing deferred maintenance and improving road conditions on the state highway system, as demonstrated by the progress made by the goals set forth in subdivision (n) of Section 1 of the act enacting this section. The commission may make recommendations for improvement and may withhold future project allocations if it determines program funds are not being appropriately spent. The commission shall annually include any findings in its annual report to the Legislature pursuant to Section 14535 of the Government Code.
- (d) The department shall implement efficiency measures with the goal to generate at least one hundred million dollars (\$100,000,000) per year in savings to invest in maintenance and rehabilitation of the state highway system. These savings shall be reported to the commission.

43 SB 1

2033. (a) On or before January 1, 2018, the commission, in cooperation with the department, transportation planning agencies, county transportation commissions, and other local agencies, shall develop guidelines for the allocation of funds pursuant to subdivision (a) of Section 2032.

- (b) The guidelines shall be the complete and full statement of the policy, standards, and criteria that the commission intends to use to determine how these funds will be allocated.
- (c) The commission may amend the adopted guidelines after conducting at least one public hearing.

2033.5. The department, from funds made available pursuant to subdivision (f) of Section 2032, shall allocate local planning grants to encourage local and regional planning that furthers state goals, including, but not limited to, the goals and best practices cited in the regional transportation guidelines adopted by the commission pursuant to Sections 14522 to 14522.3, inclusive, of the Government Code. The department shall develop a grant guide and shall consult with the State Air Resources Board, the Governor's Office of Planning and Research, and the Department of Housing and Community Development in the development of the grant guide, and shall provide status reports as it administers these funds. The grant guide shall be exempt from the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code).

2034. (a) (1) Prior to receiving an apportionment of funds under the program pursuant to paragraph (2) of subdivision (h) of Section 2032 from the Controller in a fiscal year, an eligible city or county shall submit to the commission a list of projects proposed to be funded with these funds pursuant to an adopted city or county budget. All projects proposed to receive funding shall be included in a city or county budget that is adopted by the applicable city council or county board of supervisors at a regular public meeting. The list of projects proposed to be funded with these funds shall include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement. The project list shall not limit the flexibility of an eligible city or county to fund projects in accordance with local needs and priorities so long as the projects are consistent with subdivision (b) of Section 2030.

SB 1 — 44—

(2) The commission shall report to the Controller the cities and counties that have submitted a list of projects as described in this subdivision and that are therefore eligible to receive an apportionment of funds under the program for the applicable fiscal year. The Controller, upon receipt of the report, shall apportion funds to eligible cities and counties.

- (b) For each fiscal year, each city or county receiving an apportionment of funds shall, upon expending program funds, submit documentation to the commission that includes a description and location of each completed project, the amount of funds expended on the project, the completion date, and the estimated useful life of the improvement.
- 2036. (a) Cities and counties shall maintain their existing commitment of local funds for street, road, and highway purposes in order to remain eligible for an allocation or apportionment of funds pursuant to Section 2032.
- (b) In order to receive an allocation or apportionment pursuant to Section 2032, the city or county shall annually expend from its general fund for street, road, and highway purposes an amount not less than the annual average of its expenditures from its general fund during the 2009–10, 2010–11, and 2011–12 fiscal years, as reported to the Controller pursuant to Section 2151. For purposes of this subdivision, in calculating a city's or county's annual general fund expenditures and its average general fund expenditures for the 2009-10, 2010-11, and 2011-12 fiscal years, any unrestricted funds that the city or county may expend at its discretion, including vehicle in-lieu tax revenues and revenues from fines and forfeitures, expended for street, road, and highway purposes shall be considered expenditures from the general fund. One-time allocations that have been expended for street and highway purposes, but which may not be available on an ongoing basis, including revenue provided under the Teeter Plan Bond Law of 1994 (Chapter 6.6 (commencing with Section 54773) of Part 1 of Division 2 of Title 5 of the Government Code), may not be considered when calculating a city's or county's annual general fund expenditures.
- (c) For any city incorporated after July 1, 2009, the Controller shall calculate an annual average expenditure for the period between July 1, 2009, and December 31, 2015, inclusive, that the city was incorporated.

45 SB 1

(d) For purposes of subdivision (b), the Controller may request fiscal data from cities and counties in addition to data provided pursuant to Section 2151, for the 2009–10, 2010–11, and 2011–12 fiscal years. Each city and county shall furnish the data to the Controller not later than 120 days after receiving the request. The Controller may withhold payment to cities and counties that do not comply with the request for information or that provide incomplete data.

- (e) The Controller may perform audits to ensure compliance with subdivision (b) when deemed necessary. Any city or county that has not complied with subdivision (b) shall reimburse the state for the funds it received during that fiscal year. Any funds withheld or returned as a result of a failure to comply with subdivision (b) shall be reapportioned to the other counties and cities whose expenditures are in compliance.
- (f) If a city or county fails to comply with the requirements of subdivision (b) in a particular fiscal year, the city or county may expend during that fiscal year and the following fiscal year a total amount that is not less than the total amount required to be expended for those fiscal years for purposes of complying with subdivision (b).
- 2037. A city or county may spend its apportionment of funds under the program on transportation priorities other than those allowable pursuant to this chapter if the city's or county's average Pavement Condition Index meets or exceeds 80.
- 2038. The California Workforce Development Board shall develop guidelines for public agencies receiving Road Maintenance and Rehabilitation Account funds to participate in, invest in, or partner with, new or existing preapprenticeship training programs established pursuant to subdivision (e) of Section 14230 of the Unemployment Insurance Code. The department and local agencies that receive Road Maintenance and Rehabilitation Account funds pursuant to this chapter shall, not later than July 1, 2023, follow the guidelines set forth by the board. The board shall also establish a preapprenticeship development and training grant program, beginning January 1, 2019, pursuant to subdivision (e) of Section 14230 of the Unemployment Insurance Code. Local public agencies that receive Road Maintenance and Rehabilitation Account funds pursuant to this chapter are eligible to compete for such grants and may apply in partnership with other agencies and entities, including

 $SB 1 \qquad -46-$

those with existing preapprenticeship programs. Successful grant applicants shall, to the extent feasible:

- (a) Follow the multicraft core curriculum implemented by the State Department of Education for its pilot project with the California Partnership Academies and by the California Workforce Development Board and local boards.
- (b) Include a plan for outreach to and retention of women participants in the preapprenticeship program to help increase the representation of women in the building and construction trades.
- (c) Include a plan for outreach to and retention of minority participants and underrepresented subgroups in the preapprenticeship program to help increase their representation in the building and construction trades.
- (d) Include a plan for outreach to and retention of disadvantaged youth participants in the preapprenticeship program to help increase their employment opportunities in the building and construction trades.
- (e) Include a plan for outreach to individuals in the local labor market area and to formerly incarcerated individuals to provide pathways to employment and training.
- (f) Coordinate with local state-approved apprenticeship programs, local building trade councils, and to the extent possible the California Conservation Corps and certified community conservation corps, so individuals who have completed these programs have a pathway to continued employment.
- SEC. 37. Section 2103.1 is added to the Streets and Highways Code, to read:
- 2103.1. (a) Notwithstanding subdivision (b) of Section 2103, the portion of revenues in the Highway Users Tax Account attributable to the increases in the motor vehicle fuel excise tax pursuant to subdivision (c) of Section 7360 of the Revenue and Taxation Code, as adjusted pursuant to subdivision (d) of that section, shall be transferred to the Road Maintenance and Rehabilitation Account pursuant to Section 2031.
- (b) Notwithstanding subdivision (b) of Section 2103, the portion of revenues in the Highway Users Tax Account attributable to the increase in the diesel fuel excise tax pursuant to subdivision (b) of Section 60050 of the Revenue and Taxation Code, as adjusted pursuant to subdivision (c) of that section, shall be transferred as follows:

47 SB 1

(1) Fifty percent to the Trade Corridors Enhancement Account pursuant to Section 2192.4.

- (2) Fifty percent to the Road Maintenance and Rehabilitation Account pursuant to Section 2031.
- (c) Notwithstanding subdivision (b) of Section 2103, the portion of the revenues in the Highway Users Tax Account attributable to the storage taxes imposed pursuant to Sections 7361.2 and 60050.2 of the Revenue and Taxation Code shall be deposited in the Road Maintenance and Rehabilitation Account created pursuant to Section 2031.
- SEC. 38. Section 2104 of the Streets and Highways Code is amended to read:
- 2104. Notwithstanding Section 13340 of the Government Code, a sum equal to the net revenue derived from 11.3 percent of the per gallon tax under the Motor Vehicle Fuel License Tax Law (Part 2 (commencing with Section 7301) of Division 2), 1.80 cents (\$0.0180) under the Use Fuel Tax Law (Part 3 (commencing with Section 8601) of Division 2), and 11.5 percent of the per gallon tax under the Diesel Fuel Tax Law (Part 31 (commencing with Section 60001) of Division 2) of the Revenue and Taxation Code, shall be apportioned among the counties, as follows:
- (a) Each county shall be paid one thousand six hundred sixty-seven dollars (\$1,667) during each calendar month, which amount shall be expended exclusively for engineering costs and administrative expenses with respect to county roads.
- (b) A sum equal to the total of all reimbursable snow removal or snow grooming, or both, costs filed pursuant to subdivision (d) of Section 2152, or seven million dollars (\$7,000,000), whichever is less, shall be apportioned in 12 approximately equal monthly apportionments for snow removal or snow grooming, or both, on county roads, as provided in Section 2110.
- (c) A sum equal to five hundred thousand dollars (\$500,000) shall be apportioned in 12 approximately equal monthly apportionments, as provided in Section 2110.5.
- (d) (1) Seventy-five percent of the funds payable under this section shall be apportioned among the counties monthly in the respective proportions that the number of fee-paid and exempt vehicles which are registered in each county bears to the total number of fee-paid and exempt vehicles registered in the state.

-48

(2) For purposes of apportionment under this subdivision, the Department of Motor Vehicles shall, as soon as possible after the last day of each calendar month, furnish to the Controller a verified statement showing the number of fee-paid and exempt vehicles which are registered in each county and in the state as of the last day of each calendar month as reflected by the records of the Department of Motor Vehicles.

- (e) Of the remaining money payable, there shall be paid to each eligible county an amount that is computed monthly as follows: The number of miles of maintained county roads in each county shall be multiplied by sixty dollars (\$60); from the resultant amount, there shall be deducted the amount received by each county under subdivision (d) and the remainder, if any, shall be paid to each county.
- (f) The remaining money payable, after the foregoing apportionments, shall be apportioned among the counties in the same proportion as the money referred to in subdivision (d).
- (g) (1) Transfers of revenues from the Highway Users Tax Account to counties pursuant to this section collected during the months of March, April, May, June, and July of 2008, shall be made with the transfer of August 2008 revenues in September of 2008. This suspension shall not apply to a county with a population of less than 40,000.
- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a county may make use of any cash balance in its county road fund, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49) (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (hereafter bond act)) for local streets and roads maintenance, during the period of this suspension, without the use of this cash being reflected as an expenditure of bond act funds, provided the cash is replaced once this suspension is repaid in September of 2008. Counties may accrue the revenue received in September 2008 as repayment of these suspensions for the months of April, May, and June of 2008 back to the 2007–08 fiscal year. Nothing in this paragraph shall change the fact that expenditures must be accrued and reflected from the appropriate funding sources for which the moneys were received and meet all the requirements of those funding sources.

-49- SB 1

(h) (1) The transfer of revenues from the Highway Users Tax Account to counties pursuant to this section that are collected during the months of January, February, and March 2009, shall be made with the transfer of April 2009 revenues in May 2009.

- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a county may make use of any cash balance in its county road fund, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (bond act)) for local streets and roads maintenance during the period of this suspension, provided the cash is replaced once this suspension is repaid in May of 2009.
- (3) This subdivision shall not affect any requirement that an expenditure is required to be accrued and reflected from the appropriate funding source for which the money was received and to meet all the requirements of its funding source.
- SEC. 39. Section 2105 of the Streets and Highways Code is amended to read:
- 2105. Notwithstanding Section 13340 of the Government Code, in addition to the apportionments prescribed by Sections 2104, 2106, and 2107, from the revenues derived from a per gallon tax imposed pursuant to Section 7360 of the Revenue and Taxation Code, and a per gallon tax imposed pursuant to Sections 8651, 8651.5, and 8651.6 of the Revenue and Taxation Code, and a per gallon tax imposed pursuant to Sections 60050 and 60115 of the Revenue and Taxation Code, the following apportionments shall be made:
- (a) A sum equal to 5.8 percent of the per gallon tax under Section 7360 of the Revenue and Taxation Code, 11.5 percent of any per gallon tax in excess of nine cents (\$0.09) per gallon under Sections 8651, 8651.5, and 8651.6 of the Revenue and Taxation Code, and 6.5 percent of the per gallon tax under Sections 60050 and 60115 of the Revenue and Taxation Code, shall be apportioned among the counties, including a city and county.

The amount of apportionment to each county, including a city and county, during a fiscal year shall be calculated as follows:

(1) One million dollars (\$1,000,000) for apportionment to all counties, including a city and county, in proportion to each county's receipts during the prior fiscal year under Sections 2104 and 2106.

SB 1 -50-

(2) One million dollars (\$1,000,000) for apportionment to all counties, including a city and county, as follows:

- (A) Seventy-five percent in the proportion that the number of fee-paid and exempt vehicles which are registered in the county bears to the number of fee-paid and exempt vehicles registered in the state.
- (B) Twenty-five percent in the proportion that the number of miles of maintained county roads in the county bears to the miles of maintained county roads in the state.
- (3) For each county, determine its factor which is the higher amount calculated pursuant to paragraph (1) or (2) divided by the sum of the higher amounts for all of the counties.
- (4) The amount to be apportioned to each county is equal to its factor multiplied by the amount available for apportionment.
- (b) A sum equal to 5.8 percent of the per gallon tax under Section 7360 of the Revenue and Taxation Code, 11.5 percent of any per gallon tax in excess of nine cents (\$0.09) per gallon under Sections 8651, 8651.5, and 8651.6 of the Revenue and Taxation Code, and 6.5 percent of the per gallon tax under Sections 60050 and 60115 of the Revenue and Taxation Code, shall be apportioned to cities, including a city and county, in the proportion that the total population of the city bears to the total population of all the cities in the state.
- (c) (1) Transfers of revenues from the Highway Users Tax Account to counties or cities pursuant to this section collected during the months of March, April, May, June, and July of 2008, shall be made with the transfer of August 2008 revenues in September of 2008. This suspension shall not apply to a county with a population of less than 40,000.
- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a city or county may make use of any cash balance in the city account that is designated for the receipt of state funds allocated for local streets and roads or the county road fund, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (hereafter bond act)) for local streets and roads maintenance, during the period of this suspension, without the use of this cash being reflected as an expenditure of bond act funds, provided the

51 SB 1

cash is replaced once this suspension is repaid in September of 2008. Counties and cities may accrue the revenue received in September 2008 as repayment of these suspensions for the months of April, May, and June of 2008 back to the 2007–08 fiscal year. Nothing in this paragraph shall change the fact that expenditures must be accrued and reflected from the appropriate funding sources for which the moneys were received and meet all the requirements of those funding sources.

- (d) (1) The transfer of revenues from the Highway Users Tax Account to counties or cities pursuant to this section collected during the months of January, February, and March 2009 shall be made with the transfer of April 2009 revenues in May 2009.
- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a city or county may make use of any cash balance in the city account that is designated for the receipt of state funds allocated for local streets and roads or the county road fund, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (bond act)) for local streets and roads maintenance, during the period of this suspension, and the use of this cash shall not be considered as an expenditure of bond act funds, if the cash is replaced when the payments that are suspended pursuant to this subdivision are repaid in May 2009.
- (3) This subdivision shall not affect any requirement that an expenditure is required to be accrued and reflected from the appropriate funding source for which the money was received and to meet all the requirements of its funding source.
- SEC. 40. Section 2106 of the Streets and Highways Code is amended to read:
- 2106. Notwithstanding Section 13340 of the Government Code, a sum equal to the net revenue derived from 5.3 percent of the per gallon tax under the Motor Vehicle Fuel License Tax Law (Part 2 (commencing with Section 7301) of Division 2 of the Revenue and Taxation Code) shall be apportioned monthly from the Highway Users Tax Account in the Transportation Tax Fund among the counties and cities as follows:

-52

(a) Four hundred dollars (\$400) per month shall be apportioned to each city and city and county and eight hundred dollars (\$800) per month shall be apportioned to each county and city and county.

- (b) On the last day of each month, the sum of six hundred thousand dollars (\$600,000) shall be transferred to the State Highway Account in the State Transportation Fund for the Active Transportation Program pursuant to Chapter 8 (commencing with Section 2380). For each month in the 2013–14 fiscal year that has passed prior to the enactment of the bill adding this sentence, six hundred thousand dollars (\$600,000) shall be immediately transferred from the Bicycle Transportation Account to the State Highway Account in the State Transportation Fund for the Active Transportation Program, less any amount already expended for that program from the Bicycle Transportation Account during the 2013–14 fiscal year.
 - (c) The balance shall be apportioned, as follows:
 - (1) A base sum shall be computed for each county by using the same proportions of fee-paid and exempt vehicles as are established for purposes of apportionment of funds under subdivision (d) of Section 2104.
 - (2) For each county, the percentage of the total assessed valuation of tangible property subject to local tax levies within the county which is represented by the assessed valuation of tangible property outside the incorporated cities of the county shall be applied to its base sum, and the resulting amount shall be apportioned to the county. The assessed valuation of taxable tangible property, for purposes of this computation, shall be that most recently used for countywide tax levies as reported to the Controller by the State Board of Equalization. If an incorporation or annexation is legally completed following the base sum computation, the new city's assessed valuation shall be deducted from the county's assessed valuation, the estimate of which may be provided by the State Board of Equalization.
- (3) The difference between the base sum for each county and the amount apportioned to the county shall be apportioned to the cities of that county in the proportion that the population of each city bears to the total population of all the cities in the county. Populations used for determining apportionment of money under Section 2107 are to be used for purposes of this section.

-53- SB 1

(d) (1) Transfers of revenues from the Highway Users Tax Account to counties or cities pursuant to this section collected during the months of March, April, May, June, and July of 2008, shall be made with the transfer of August 2008 revenues in September of 2008. This suspension shall not apply to a county with a population of less than 40,000.

- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a city or county may make use of any cash balance in the city account that is designated for the receipt of state funds allocated for local streets and roads or the county road fund, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (hereafter bond act)) for local streets and roads maintenance. during the period of this suspension, without the use of this cash being reflected as an expenditure of bond act funds, provided the cash is replaced once this suspension is repaid in September of 2008. Counties and cities may accrue the revenue received in September 2008 as repayment of these suspensions for the months of April, May, and June of 2008 back to the 2007–08 fiscal year. Nothing in this paragraph shall change the fact that expenditures must be accrued and reflected from the appropriate funding sources for which the moneys were received and meet all the requirements of those funding sources.
- (e) (1) The transfer of revenues from the Highway Users Tax Account to counties or cities pursuant to this section collected during the months of January, February, and March 2009, shall be made with the transfer of April 2009 revenues in May 2009.
- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a city or county may make use of any cash balance in the city account that is designated for the receipt of state funds allocated for local streets and roads or the county road fund, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (bond act)) for local streets and roads maintenance, during the period of this suspension, and the use of this cash shall not be considered as an expenditure of bond act funds, if the cash is

SB 1 — 54—

replaced when the payments that are suspended pursuant to this subdivision are repaid in May 2009.

- (3) This subdivision shall not affect any requirement that an expenditure is required to be accrued and reflected from the appropriate funding source for which the money was received and to meet all the requirements of its funding source.
- SEC. 41. Section 2107 of the Streets and Highways Code is amended to read:
- 2107. (a) Notwithstanding Section 13340 of the Government Code, a sum equal to the net revenues derived from 7.3 percent of the per gallon tax under the Motor Vehicle Fuel License Tax Law (Part 2 (commencing with Section 7301) of Division 2), 2.59 cents (\$0.0259) under the Use Fuel Tax Law (Part 3 (commencing with Section 8601) of Division 2), and 11.5 percent under the Diesel Fuel Tax Law (Part 31 (commencing with Section 60001) of Division 2) of the Revenue and Taxation Code, shall be apportioned monthly to the cities and cities and counties of this state from the Highway Users Tax Account in the Transportation Tax Fund as provided in this section.
- (b) From the sum determined pursuant to subdivision (a), the Controller shall allocate annually to each city that has filed a report containing the information prescribed by subdivision (c) of Section 2152, and that had expenditures in excess of five thousand dollars (\$5,000) during the preceding fiscal year for snow removal, an amount equal to one-half of the amount of its expenditures for snow removal in excess of five thousand dollars (\$5,000) during that fiscal year.
- (c) The balance of the sum determined pursuant to subdivision (a) from the Highway Users Tax Account shall be allocated to each city, including city and county, in the proportion that the total population of the city bears to the total population of all the cities in this state.
- (d) (1) For the purpose of this section, except as otherwise provided in paragraph (2), the population in each city is the population determined for that city in the manner specified in Section 11005.3 of the Revenue and Taxation Code.
- (2) Commencing with the ninth fiscal year of a city described in subdivision (a) of Section 11005.3 of the Revenue and Taxation Code, the sixth fiscal year of a city described in subdivision (b) of Section 11005.3 of the Revenue and Taxation Code, and the 61st

55 SB 1

month of the city described in subdivision (c) of Section 11005.3 of the Revenue and Taxation Code, the population in each city is the actual population of that city, as defined in subdivision (e) of Section 11005.3 of the Revenue and Taxation Code.

- (e) (1) Transfers of revenues from the Highway Users Tax Account to cities pursuant to this section collected during the months of March, April, May, June, and July of 2008, shall be made with the transfer of August 2008 revenues in September of 2008.
- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a city may make use of any cash balance in the city account that is designated for the receipt of state funds allocated for local streets and roads, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (hereafter bond act)) for local streets and roads maintenance, during the period of this suspension, without the use of this cash being reflected as an expenditure of bond act funds, provided the cash is replaced once this suspension is repaid in September of 2008. Cities may accrue the revenue received in September 2008 as repayment of these suspensions for the months of April, May, and June of 2008 back to the 2007–08 fiscal year. Nothing in this paragraph shall change the fact that expenditures must be accrued and reflected from the appropriate funding sources for which the moneys were received and meet all the requirements of those funding sources.
- (f) (1) A transfer of revenues from the Highway Users Tax Account to cities pursuant to this section collected during the months of January, February, and March 2009, shall be made with the transfer of April 2009 revenues in May 2009.
- (2) For the purpose of meeting the cash obligations associated with ongoing budgeted costs, a city may make use of any cash balance in the city account that is designated for the receipt of state funds allocated for local streets and roads, including that resulting from the receipt of funds pursuant to the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2 of the Government Code (bond act)) for local streets and roads maintenance, during the period of this suspension, and

SB 1 -56-

the use of this cash shall not be reflected as an expenditure of bond act funds, if the cash is replaced once this suspension is repaid in May 2009.

- (3) This subdivision shall not affect any requirement that an expenditure is required to be accrued and reflected from the appropriate funding sources for which the moneys were received and to meet all the requirements of those funding sources.
- SEC. 42. Section 2192.4 is added to the Streets and Highways Code, to read:
- 2192.4. The Trade Corridor Enhancement Account is hereby created in the State Transportation Fund to receive funds from subdivision (b) of Section 60050 of the Revenue and Taxation Code, as adjusted. Funds in the account shall be available for expenditure upon appropriation by the Legislature for corridor-based freight projects nominated by local agencies and the state.
- SEC. 43. The Legislature finds and declares all of the following:
- (a) Californians know congestion. For decades, California has been home to five or six of the nation's most congested travel corridors, which are located in Los Angeles, the San Francisco-Oakland-San Jose Bay Area, the Inland Empire, San Diego, and increasingly, in the central valley. While congestion is a vexing challenge in a state that is home to nearly 40 million people and that adds nearly a half-million people each year, regions and localities are finding new ways to address congestion in highly traveled corridors by undertaking long-term, comprehensive, and multimodal approaches that seek to reduce congestion by expanding travel choices, improving the quality of life, and preserving the local community character within the corridor.
- (b) Examples of this more comprehensive approach to improving congestion in highly traveled corridors include, but are not limited to, programs in the following regions:
- (1) The North Coast Corridor improvements along Route 5 and the parallel rail corridor in the County of San Diego.
- (2) The Route 91 and Metrolink rail corridor improvements in the County of Riverside.
- 38 (3) Emerging solutions for the Route 101 and Caltrain corridor connecting Silicon Valley with San Francisco.

57 SB 1

(4) Multimodal approaches for the Route 101 and SMART rail corridor between the Counties of Marin and Sonoma.

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- (5) Comprehensive solutions for the Route 405 Corridor in the County of Los Angeles.
- (c) The state recognizes the benefits to mobility, quality of life, and the environment through comprehensive, multimodal proposals that address mobility, community, and environmental challenges along highly traveled corridors. Therefore, the Solutions for Congested Corridors Program is being created to support collaborative and comprehensive proposals to address these challenges.
- SEC. 44. Chapter 8.5 (commencing with Section 2390) is added to Division 3 of the Streets and Highways Code, to read:

Chapter 8.5. Congested Corridors

2390. The Solutions for Congested Corridors Program is hereby created.

2391. Pursuant to subdivision (b) of Section 11053 of the Revenue and Taxation Code, two hundred fifty million dollars (\$250,000,000) in the State Highway Account shall be available for appropriation to the Department of Transportation in each annual Budget Act for the Solutions for Congested Corridors Program. Funds made available for the program shall be allocated by the California Transportation Commission to projects designed to achieve a balanced set of transportation, environmental, and community access improvements within highly congested travel corridors throughout the state. Funding shall be available for projects that make specific performance improvements and are part of a comprehensive corridor plan designed to reduce congestion in highly traveled corridors by providing more transportation choices for residents, commuters, and visitors to the area of the corridor while preserving the character of the local community and creating opportunities for neighborhood enhancement projects. In order to mitigate increases in vehicle miles traveled, greenhouse gases, and air pollution, highway lane capacity-increasing projects funded by this program shall be limited to high-occupancy vehicle lanes, managed lanes as defined in Section 14106 of the Government Code, and other non-general purpose lane improvements primarily designed to improve safety

 $SB 1 \qquad -58-$

for all modes of travel, such as auxiliary lanes, truck climbing lanes, or dedicated bicycle lanes. Project elements within the corridor plans may include improvements to state highways, local streets and roads, public transit facilities, bicycle and pedestrian facilities, and restoration or preservation work that protects critical local habitat or open space.

2392. A regional transportation planning agency or county transportation commission or authority responsible for preparing a regional transportation improvement plan under Section 14527 of the Government Code or the department may nominate projects for funding through the program that are consistent with the policy objectives of the program as set forth in this chapter. The commission shall allocate no more than one-half of the funds available each year to projects nominated exclusively by the department. Preference shall be given to corridor plans that demonstrate that the plans and the specific project improvements to be undertaken are the result of collaboration between the department and local or regional partners that reflect a comprehensive approach to addressing congestion quality-of-life issues within the affected corridor through investment in transportation and related environmental solutions. Collaboration between the partners may be demonstrated by a project being jointly nominated by both the regional agency and the department.

2393. A project nomination shall include documentation regarding the quantitative and qualitative measures validating the project's consistency with the policy objectives of the program as set forth in this chapter. In addition to being included in a corridor plan, a nominated project shall also be included in the region's regional transportation plan. Projects within the boundaries of a metropolitan planning organization must be included in an adopted regional transportation plan that includes a sustainable communities strategy determined by the State Air Resources Board to achieve the region's greenhouse gas emissions reduction targets.

2394. The commission shall allocate program funds to projects after reviewing the corridor plans submitted by the regional agencies or the department and making a determination that a proposed project is consistent with the objectives of the corridor plan. In addition to making a consistency determination with

_59 _ SB 1

1 respect to project nominations, the commission shall score the 2 proposed projects on the following criteria:

(a) Safety.

- (b) Congestion.
- (c) Accessibility.
 - (d) Economic development and job creation and retention.
- (e) Furtherance of state and federal ambient air standards and greenhouse gas emissions reduction standards pursuant to the California Global Warming Solutions Act of 2006 (Division 25.5 (commencing with Section 38550) of the Health and Safety Code) and Senate Bill 375 (Chapter 728 of the Statutes of 2008).
 - (f) Efficient land use.
 - (g) Matching funds.
 - (h) Project deliverability.

2395. The commission shall adopt an initial program of projects to be funded through the initial appropriation for the program. The initial program may cover a multiyear programming period. Subsequent programs of projects shall be adopted on a biennial basis consistent with available funds for the program, and may include updates to programs of projects previously adopted.

2396. The commission, in consultation with the State Air Resources Board, shall develop and adopt guidelines for the program consistent with the requirements of this chapter. Guidelines adopted by the commission shall be exempt from the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code). Prior to adopting the guidelines, the commission shall conduct at least one public hearing in northern California and one public hearing in southern California to review and provide an opportunity for public comment. The commission shall adopt the final guidelines no sooner than 30 days after the commission provides the proposed guidelines to the Joint Legislative Budget Committee and the transportation policy committees in the Senate and the Assembly.

2397. On or before March 1, 2019, and annually thereafter, the commission shall provide project update reports on the development and implementation of the program described in this chapter in its annual report to the Legislature prepared pursuant to Section 14535 of the Government Code. A copy of the report shall be provided to the Joint Legislative Budget Committee and

SB 1 -60-

the transportation policy committees of both houses of the Legislature. The report, at a minimum, shall include information on each project that received funding under the program, including, but not limited to, all of the following:

- (a) A summary describing the overall progress of the project since the initial award.
 - (b) Expenditures to date for all project phase costs.
- (c) A summary of milestones achieved during the prior year and milestones expected to be reached in the coming year.
- (d) An assessment of how the project is meeting the quantitative and qualitative measurements identified in the project nomination, as outlined in Section 2393.
- SEC. 45. Section 4000.15 is added to the Vehicle Code, to read:
- 4000.15. (a) Effective January 1, 2020, the department shall confirm, prior to the initial registration or the transfer of ownership and registration of a diesel-fueled vehicle with a gross vehicle weight rating of more than 14,000 pounds, that the vehicle is compliant with, or exempt from, applicable air pollution control technology requirements pursuant to Division 26 (commencing with Section 39000) of the Health and Safety Code and regulations of the State Air Resources Board adopted pursuant to that division.
- (b) Except as otherwise provided in subdivision (c), for diesel-fueled vehicles subject to Section 43018 of the Health and Safety Code, as applied to the reduction of emissions of diesel particulate matter, oxides of nitrogen, and other criteria pollutants from in-use diesel-fueled vehicles, and Section 2025 of Title 13 of the California Code of Regulations as it read January 1, 2017, or as subsequently amended:
- (1) The department shall refuse registration, or renewal or transfer of registration, for a diesel-fueled vehicle with a gross vehicle weight rating of 14,001 pounds to 26,000 pounds for the following vehicle model years:
- (A) Effective January 1, 2020, vehicle model years 2004 and older.
- 36 (B) Effective January 1, 2021, vehicle model years 2007 and 37 older.
- 38 (C) Effective January 1, 2023, vehicle model years 2010 and older.

-61 — SB 1

(2) The department shall refuse registration, or renewal or transfer of registration, for a diesel-fueled vehicle with a gross vehicle weight rating of more than 26,000 pounds for the following vehicle model years:

- (A) Effective January 1, 2020, vehicle model years 2000 and older.
- (B) Effective January 1, 2021, vehicle model years 2005 and older.
- 9 (C) Effective January 1, 2022, vehicle model years 2007 and 10 older.
 - (D) Effective January 1, 2023, vehicle model years 2010 and older.
 - (c) (1) As determined by the State Air Resources Board, notwithstanding effective dates and vehicle model years identified in subdivision (b), the department may allow registration, or renewal or transfer of registration, for a diesel-fueled vehicle that has been reported to the State Air Resources Board, and is using an approved exemption, or is compliant with applicable air pollution control technology requirements pursuant to Division 26 (commencing with Section 39000) of the Health and Safety Code and regulations of the State Air Resources Board adopted pursuant to that division, including vehicles equipped with the required model year emissions equivalent engine or otherwise using an approved compliance option.
 - (2) The State Air Resources Board shall notify the department of the vehicles allowed to be registered pursuant to this subdivision.
 - SEC. 46. Section 4156 of the Vehicle Code is amended to read: 4156. (a) Notwithstanding any other provision of this code, and awant as provided in subdivision (b), the department in its
 - and except as provided in subdivision (b), the department in its discretion may issue a temporary permit to operate a vehicle when a payment of fees has been accepted in an amount to be determined by, and paid to the department, by the owner or other person in lawful possession of the vehicle. The permit shall be subject to the terms and conditions, and shall be valid for the period of time, that the department shall deem appropriate under the circumstances.
 - (b) (1) The department shall not issue a temporary permit pursuant to subdivision (a) to operate a vehicle for which a certificate of compliance is required pursuant to Section 4000.3, and for which that certificate of compliance has not been issued, unless the department is presented with sufficient evidence, as

SB 1 -62-

 determined by the department, that the vehicle has failed its most recent smog check inspection.

- (2) Only one temporary permit may be issued pursuant to this subdivision to a vehicle owner in a two-year period.
- (3) A temporary permit issued pursuant to paragraph (1) is valid for either 60 days after the expiration of the registration of the vehicle or 60 days after the date that vehicle is removed from nonoperation, whichever is applicable at the time that the temporary permit is issued.
- (4) A temporary permit issued pursuant to paragraph (1) is subject to Section 9257.5.
- (c) (1) The department may issue a temporary permit pursuant to subdivision (a) to operate a vehicle for which registration may be refused pursuant to Section 4000.15.
- (2) Only one temporary permit may be issued pursuant to this subdivision for any vehicle, unless otherwise approved by the State Air Resources Board.
- (3) A temporary permit issued pursuant to paragraph (1) is valid for either 90 days after the expiration of the registration of the vehicle or 90 days after the date that vehicle is removed from nonoperation, whichever is applicable at the time the temporary permit is issued.
- (4) A temporary permit issued pursuant to paragraph (1) is subject to Section 9257.5.
- SEC. 47. Section 9250.6 is added to the Vehicle Code, to read: 9250.6. (a) In addition to any other fees specified in this code, or the Revenue and Taxation Code, commencing July 1, 2020, a road improvement fee of one hundred dollars (\$100) shall be paid to the department for registration or renewal of registration of every zero-emission motor vehicle model year 2020 and later subject to registration under this code, except those motor vehicles that are expressly exempted under this code from payment of registration fees.
- (b) On January 1, 2021, and every January 1 thereafter, the Department of Motor Vehicles shall adjust the road improvement fee imposed under subdivision (a) by increasing the fee in an amount equal to the increase in the California Consumer Price Index for the prior year, except the first adjustment shall cover the prior six months, as calculated by the Department of Finance, with amounts equal to or greater than fifty cents (\$0.50) rounded to the

-63- SB 1

highest whole dollar. The incremental change shall be added to the associated fee rate for that year.

- (c) Any changes to the road improvement fee imposed by subdivision (a) that are enacted by legislation subsequent to July 1, 2017, shall be deemed to be changes to the base fee rate for purposes of the California Consumer Price Index calculation and adjustment performed pursuant to subdivision (b).
- (d) Revenues from the road improvement fee, after deduction of the department's administrative costs related to this section, shall be deposited in the Road Maintenance and Rehabilitation Account created pursuant to Section 2031 of the Streets and Highways Code.
- (e) This section does not apply to a commercial motor vehicle subject to Section 9400.1.
- (f) The road improvement fee required pursuant to this section does not apply to the initial registration after the purchase of a new zero-emission motor vehicle.
- (g) For purposes of this section, "zero-emission motor vehicle" means a motor vehicle as described in subdivision (d) of Section 44258 of the Health and Safety Code, or any other motor vehicle that is able to operate on any fuel other than gasoline or diesel fuel.
- SEC. 48. (a) On or before January 1, 2019, the Institute for Transportation Studies at the University of California, Davis is requested to prepare and submit to the Governor and the Legislature a report that makes recommendations on potential methodologies to raise revenue from zero-emission and low-emission vehicle owners to achieve the state's transportation electrification, clean air, and climate targets established under law while also ensuring those vehicle owners pay their fair share of any costs borne by motorists to fund improvements to the transportation system.
- (b) The report shall examine all fees, taxes, and incentives for zero- and low-emission vehicles, and other vehicles, and shall make recommendations for options that ensure the purchase and ownership of zero- and low-emission vehicles are properly incentivized to assist in meeting state clean air and climate targets, while also ensuring appropriate levels of funding for roads and transportation.
- (c) The study shall assess annual fees on zero-emission vehicles or other vehicles not otherwise subject to state fuel excise or use taxes and compare that to the average annual state fuel excise tax

SB 1 -64-

1 assessed on gasoline or diesel vehicles with equivalent fuel 2 economy.

- (d) The Institute shall consult with the State Air Resources Board, the Department of Transportation, the Department of Motor Vehicles, and the State Board of Equalization in preparing the report.
- (e) This report shall be submitted in compliance with Section 9795 of the Government Code.
- SEC. 49. Guidelines adopted to implement transportation programs in this act by the California Transportation Commission, the Department of Transportation, the Transportation Agency, or any other state agency shall be exempt from the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code).
- SEC. 50. This act is an urgency statute necessary for the immediate preservation of the public peace, health, or safety within the meaning of Article IV of the Constitution and shall go into immediate effect. The facts constituting the necessity are:
- In order to provide additional funding for road maintenance and rehabilitation purposes as quickly as possible, it is necessary for this act to take effect immediately.

SB 1 (Beall, D-San Jose) City and County Revenue Estimates (Yearly Average Based on 10-Year Revenue Estimate)

City	New SB 1 (Beall, D- San Jose) Revenues (Yearly)
Aliso Viejo	\$1,156,000
Anaheim	\$8,195,000
Brea	\$1,000,000
Buena Park	\$1,907,000
Costa Mesa	\$2,623,000
Cypress	\$1,138,000
Dana Point	\$765,000
Fountain Valley	\$1,298,000
Fullerton	\$3,260,000
Garden Grove	\$4,057,000
Huntington Beach	\$4,467,000
Irvine	\$5,913,000
La Habra	\$1,420,000
La Palma	\$367,000
Laguna Beach	\$540,000
Laguna Hills	\$702,000
Laguna Niguel	\$1,514,000
Laguna Woods	\$372,000
Lake Forest	\$1,920,000
Los Alamitos	\$269,000
Mission Viejo	\$2,213,000
Newport Beach	\$1,949,000
Orange	\$3,236,000
Placentia	\$1,196,000
Rancho Santa Margarita	\$1,110,000
San Clemente	\$1,516,000
San Juan Capistrano	\$826,000
Santa Ana	\$7,847,000
Seal Beach	\$574,000
Stanton	\$910,000
Tustin	\$1,893,000
Villa Park	\$136,000
Westminster	\$2,153,000
Yorba Linda	\$1,548,000

County	New SB 1 (Beall, D-San Jose) Revenues
Orange County	\$48,000,000

BILL: AB 344 (Melendez, R-Lake Elsinore)

Introduced February 7, 2017

SUBJECT: AB 344 would revise the toll evasion penalty process to allow a person

contesting the violation to only pay a penalty after all challenges to the

penalty have been exhausted

STATUS: Pending in the Senate

Passed the Assembly 80-0

Passed Assembly Transportation Committee 14-0

SUMMARY AS OF APRIL 5, 2017:

AB 344 would not require a person contesting a notice of toll evasion violation or notice of delinquent toll evasion to pay the toll evasion penalty until after any of the following occurs, whichever is later:

- After the processing or issuing agency, as a result of an investigation with its own records and staff, finds that the contestant committed the toll evasion violation.
- If the contester requests an administrative review after the processing or issuing agency finds that the contestant committed the toll evasion violation.
- After the superior court finds as a result of an additional hearing requested by the contestant, that the contestant did commit the toll evasion violation.

Existing law states that if the person contesting a notice of toll evasion violation or delinquent toll evasion violation is not satisfied with the results of the initial investigation, then that person, within 15 days of the mailing of the results of the investigation, must deposit the full amount of the toll evasion penalty and request an administrative review. However, AB 344, revises the payment process for contested toll violations, and allows the contestant to exhaust all challenge opportunities before they pay the toll penalty.

EFFECTS ON ORANGE COUNTY:

The Orange County Transportation Authority (OCTA) is the owner and operator of the 91 Express Lanes, a ten-mile toll road on State Route 91 beginning at State Route 55 and extending to the Orange/Riverside County line. Under existing practice, if a person contacts OCTA disputing a toll violation notice, OCTA investigates the toll violation to ensure that the correct vehicle was cited, the time/location was correct on the citation, that no payment was made and that the correct party was cited. If these factors are confirmed, then OCTA continues enforcement of the toll penalty. There is no payment required for this process. Overall, OCTA receives about 5500 challenges annually to toll violations.

After the investigative stage, the contestant can then appeal the results to an administrative hearing. When this occurs a person will be required to deposit the total amount of the toll violation plus penalties unless: a) the person is an account patron and the violation arose out of the same operative facts, then deposit is toll and penalties amount or \$250, whichever is less; or b) if person is a non-patron and toll violations all

arose out of same operative facts, then deposit shall be tolls plus either \$250 or \$250 plus 10 percent of penalties above \$1000, whichever is greater. OCTA will decrease or waive these deposits in cases where the person can prove economic hardship.

Currently, it is estimated that OCTA has about 17-18 cases each year that move forward with an administrative action. In 89 percent of these cases the toll violation is upheld. Each of these hearings is completed at an OCTA facility, where a hearing officer must be brought in for the case. On average, the cost for each administrative hearing is \$450.

Without requiring a person challenging a toll penalty to provide some form of payment prior to the hearing, more of an incentive is provided for a person to challenge the penalty until the final stage of the process in order to avoid paying the penalty. This could be especially problematic for repeat offenders who are looking to game the system. It also can lead to exponentially more people deciding to go to later stages of the appeal process since it does not impact their position in any way. This will increase associated costs for OCTA and impact OCTA's ability to enforce toll policies.

An oppose position is consistent with the OCTA 2017-18 State Legislative Platform's principles to "Support efforts to preserve local flexibility in the administration of toll lanes."

OCTA POSITION:

Staff recommends: OPPOSE

Introduced by Assembly Member Melendez

February 7, 2017

An act to amend Section 40255 of the Vehicle Code, relating to vehicles.

LEGISLATIVE COUNSEL'S DIGEST

AB 344, as introduced, Melendez. Toll evasion violations.

Existing law prohibits a person from evading or attempting to evade the payment of tolls or other charges on any vehicular crossing or toll highway, and makes a violation of these provisions subject to civil penalties, as specified. If a vehicle is found to have evaded tolls on any toll road or toll bridge, existing law requires an issuing agency or a processing agency, within 21 days of the violation, to forward to the registered owner a notice of toll evasion violation setting forth the violation, as specified.

Existing law authorizes, within 21 days from the issuance of the notice of a toll evasion violation, or within 15 days from the mailing of the notice of delinquent toll evasion, whichever occurs later, a person to contest a notice of toll evasion violation or a notice of delinquent toll evasion. Existing law requires the processing agency to either investigate with its own records and staff or request that the issuing agency to investigate the circumstances of the notice, and requires the processing agency to mail the results of the investigation to the person who contested the violation. If the person is not satisfied with the results of the investigation, existing law authorizes the person to deposit the amount of the toll evasion penalty and request an administrative review, as prescribed. Existing law requires the review to be conducted in

AB 344 -2-

accordance with specified written procedure established by the processing agency and authorizes the agency's final decision to be delivered personally or by first-class mail. Within 20 days after mailing of the final decision, the contestant may seek review by filing an appeal to the superior court.

This bill would not require a person contesting a notice of toll evasion violation or notice of delinquent toll evasion from being required to pay the toll evasion penalty until after the processing agency or issuing agency finds as a result of an investigation, or the processing agency finds as a result of an administrative review, or a court finds as a result of a hearing, that the contestant did commit a toll evasion violation, whichever occurs later.

Vote: majority. Appropriation: no. Fiscal committee: no. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. Section 40255 of the Vehicle Code is amended to read:

40255. (a) (1) Within 21 days from the issuance of the notice of toll evasion violation, or within 15 days from the mailing of the notice of delinquent toll evasion, whichever occurs later, a person may contest a notice of toll evasion violation or a notice of delinquent toll evasion. In that ease, the processing agency shall do the following:

(1)

(2) The processing agency shall either investigate with its own records and staff or request that the issuing agency investigate the circumstances of the notice with respect to the contestant's written explanation of reasons for contesting the toll evasion violation. If, based Based upon the results of that investigation, if the processing agency is satisfied that the violation did not occur or that the registered owner was not responsible for the violation, the processing agency shall cancel the notice of toll evasion violation and make an adequate record of the reasons for canceling the notice. The processing agency shall mail the results of the investigation to the person who contested the notice of toll evasion violation or the notice of delinquent toll evasion violation.

22 (2)

-3- AB 344

(3) If the person contesting a notice of toll evasion violation or notice of delinquent toll evasion violation is not satisfied with the results of the investigation provided for in paragraph (1), the person may, (2), the person, within 15 days of the mailing of the results of the investigation, deposit the amount of the toll evasion penalty and investigation, may request an administrative review. After January 1, 1996, an An administrative hearing shall be held within 90 calendar days following the receipt of a request for an administrative hearing, excluding any time tolled pursuant to this article. The person requesting the hearing may request one continuance, not to exceed 21 calendar days.

- (b) The administrative review procedure shall consist of *all of* the following:
- (1) The person requesting an administrative review shall indicate to the processing agency his or her election for a review by mail or personal conference.
- (2) If the person requesting an administrative review is a minor, that person shall be permitted to appear at an administrative review or admit responsibility for a toll evasion violation without the necessity of the appointment of a guardian. The processing agency may proceed against that person in the same manner as if that the person were an adult.
- (3) (A) The administrative review shall be conducted before a reviewer designated to conduct the review by the issuing agency's governing body or chief executive officer. In the case of violations on facilities developed pursuant to Section 143 of the Streets and Highways Code, the processing agency shall contract with a public agency or a private entity that has no financial interest in the facility for the provision of administrative review services pursuant to this subdivision. The costs of those administrative review services shall be included in the administrative fees authorized by this article.
- (B) In addition to any other requirements of employment, a reviewer shall demonstrate those qualifications, training, and objectivity prescribed by the issuing agency's governing body or chief executive as are necessary and which that are consistent with the duties and responsibilities set forth in this article.
- (C) The examiner's continued employment, performance evaluation, compensation, and benefits shall not be directly or indirectly linked to the amount of fines collected by the examiner.

AB 344 —4—

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(4) The officer or person authorized to issue a notice of toll evasion violation shall not be required to participate in an administrative review. The issuing agency shall not be required to produce any evidence other than the notice of toll evasion violation or copy thereof, information received from the department identifying the registered owner of the vehicle, and a statement under penalty of perjury from the person reporting the violation. The documentation in proper form shall be considered prima facie evidence of the violation.

- (5) For a toll evasion violation that occurs on a vehicular crossing or toll highway where the issuing agency allows pay-by-plate toll payment, as defined in subdivision (e) of Section 23302, the officer or person authorized to issue a notice of toll evasion violation shall not be required to participate in an administrative review. The issuing agency shall not be required to produce any evidence other than the notice of toll evasion violation or copy thereof, information received from the department identifying the registered owner of the vehicle, and a statement from the officer or person authorized to issue a notice of toll evasion that the tolls or other charges and any applicable fee was not paid in accordance with the issuing agency's policies for pay-by-plate toll payment. Any officer or person who knowingly provides false information pursuant to this paragraph shall be subject to a civil penalty for each violation in the minimum amount of two hundred fifty dollars (\$250) up to a maximum amount of two thousand five hundred dollars (\$2,500). An action for a civil penalty may be brought by any public prosecutor in the name of the people of the State of California. The documentation in proper form shall be considered prima facie evidence of the violation.
- (6) The review shall be conducted in accordance with the written procedure established by the processing agency agency, which shall ensure fair and impartial review of contested toll evasion violations. The agency's final decision may be delivered personally or by first-class mail.
- (c) A person contesting a notice of toll evasion violation or a notice of delinquent toll evasion pursuant to this section is not required to pay the toll evasion penalty until after any of the following occurs, whichever is later:
- (1) After the processing agency or issuing agency, as a result of the investigation conducted pursuant to paragraph (2) of

5 AB 344

subdivision (a), finds that the person committed the toll evasion violation.

- 3 (2) If the person requests an administrative hearing pursuant 4 to paragraph (3) of subdivision (a), after the processing agency 5 finds that the person committed the toll evasion violation.
- 6 (3) If the person seeks further review pursuant to Section 40256, 7 after the court finds that the person committed the toll evasion 8 violation.

BILL:

SB 150 (Allen, D-Santa Monica)

Amended March 8, 2017 Introduced January 18, 2017

SUBJECT:

SB 150 would revise the process for setting regional greenhouse gas emission reduction targets under SB 375 (Chapter 728, Statutes of 2008) and require regions to prioritize funding for specific projects if the targets

cannot be met.

STATUS:

Pending in the Senate Transportation and Housing Committee

Passed Senate Environmental Quality Committee 5-2

SUMMARY AS OF APRIL 4, 2017:

SB 150 would amend the process for setting regional greenhouse gas emission targets under SB 375 (Chapter 728, Statutes of 2008), which sets a framework for regions to reduce greenhouse gas emissions through the adoption of a sustainable communities strategy (SCS) as part of the regional transportation plan (RTP) process through a bottoms-up approach. The SCS is to set forward strategies that each metropolitan planning organization (MPO) is to take to reduce greenhouse gas emissions through coordination of transportation, land use and planning, with regional targets to be set for 2020 and 2035. This is to be done through a regional process that balances various regional priorities, rather than a project by project analysis. These greenhouse gas emission reductions are to be used to meet the statewide emission reduction goals set forward under AB 32 (Chapter 488, Statutes of 2006).

Under the process defined by SB 375, regional greenhouse gas emission reduction targets are to be set by the California Air Resources Board (ARB) through information gathered by a Regional Targets Advisory Committee (RTAC) composed of a variety of transportation and environmental stakeholders, which the Orange County Transportation Authority was a member of, and through consultation with MPOs and air districts. No specified metric to reduce emissions was mandated under SB 375. The targets are to be updated by the ARB every eight years.

SB 150 amends this process by requiring the ARB, in updating the targets, to also take into account additional state greenhouse gas emission reduction goals, including that in SB 32 (Chapter 249, Statutes of 2016), which set the statewide goal of reducing greenhouse gas emissions 40 percent by 2030. In addition, the bill goes further to specify that these targets are to be set using the latest available climate science and that the reductions are to be met by reductions in vehicle miles traveled (VMT). By specifying VMT, this changes the focus from overall greenhouse gas reductions to a focus on VMT reductions. The ARB would also have to hold two additional public hearings as they revise the greenhouse gas targets.

Under SB 150, each SCS would also have to include an appendix that outlines the region's planning and programming activities to prioritize projects for programming that reduce VMT and maximize co-benefits, including public health, social equity and conservation. Criteria to be considered in prioritizing projects are to include, but not be limited to a reduction in per capital carbon dioxide emissions from cars and light trucks, a reduction in VMT by 15 percent by cars and light trucks by 2050, an increase in the average daily time spent walking or bicycling for transportation purposes and the decrease in the share of low-income or lower middle-income residents' household income consumed by transportation and housing.

By 2022, in the Southern California Associated Governments (SCAG) region, if the region is unable to meet the SB 375 targets, each county transportation commission, such as OCTA, is to prioritize projects for funding pursuant to the appendix developed pursuant to SB 150. This is regardless of whether SCAG develops an alternative planning strategy (APS) pursuant to SB 375, which details how the region could meet the targets if unconstrained by funding limitations and other issues. This requirement applies to no other region in the State.

Beginning in 2018, the ARB is also to monitor each MPO's SCS or APS and prepare a report to the California Transportation Commission (CTC) assessing whether each region is on track to reducing VMT 15 percent by 2050. This report is to be provided every four years thereafter.

EFFECTS ON ORANGE COUNTY:

SCAG is responsible for developing the RTP for a six-county area, which includes Orange County, every four years. The RTP outlines the region's transportation planning objectives for at least a 20-year period. OCTA develops a long range transportation plan in conjunction with the SCAG RTP process, which provides the transportation planning priorities and specific projects for Orange County. The LRTP is ultimately integrated into SCAG's RTP.

In 2008, SB 375 required the development of the SCS as a new element of the RTP, to serve as the region's plan for reducing regional greenhouse gas emissions by better integrating transportation, land use and planning decisions. The SCS must demonstrate the region's ability to meet greenhouse gas emission reduction targets for the years 2020 and 2035, as set by the California Air Resources Board. SB 375 provided a special carve-out for the SCAG region that recognizes the unique role of county transportation commissions in planning, programming and selecting transportation projects for funding. In the SCAG region, county transportation commissions and subregional council of governments may jointly elect to do a subregional SCS, to be integrated into SCAG's regional SCS. For the 2012 SCAG RTP, OCTA and the Orange County Council of Governments (OCCOG) were one of two subregions within the SCAG region to elect to do a subregional SCS.

The intent behind SB 375 was to allow a bottoms-up planning approach that maintained maximum flexibility for regions to develop an SCS that met the region's specific needs, recognizing the differences in regional geographic, demographic and funding requirements. While SB 375 does require internal consistency between the SCS and RTP, nothing requires transportation investments to be targeted to specific project

categories. If a region fails to meet the greenhouse gas emission reduction targets under SB 375, the region must adopt an alternative planning strategy, which outlines a planning strategy that would meet the targets, if not subject to various constraints like funding. SB 375 also recognizes that transportation agencies do not have control over land use decisions, maintaining city and county authority over those decisions, and not requiring consistency between those decisions and the SCS.

SB 150 would significantly change the bottoms-up approach envisioned by SB 375, which allowed regional flexibility in the meeting of the regional greenhouse gas emission reduction targets, and shift the focus to project-by-project analysis and VMT reductions. This framework does not allow for the regions to balance regional transportation investment strategies to best meet the targets. In addition, it could lead to the prioritization of investments solely on the basis of environmental goals, rather than taking into a comprehensive approach that looks at economic benefits, land use changes, housing, demographic changes, and need. Because many of the projects in the RTP and SCS have a multitude of funding sources associated with their implementation, this prioritization process could jeopardize other sources of funding and force local sales tax measures to be implemented in a manner that may not be consistent with voter intent.

While supportive of a robust public process and transparency in the implementation of SB 375, it is unclear how a 4-year reporting period will inform the meeting of the reduction goals. ARB already has the opportunity to review the reduction targets at this timeframe, if necessary. This new process may not allow for an accurate portrayal of the actual emission reductions resulting from regional strategies, which often take years to accrue as large transportation capital investments are made and land use changes.

VMT is also an arbitrary measure with which to base greenhouse gas emission reductions, lacking a direct correlation as vehicles become more efficient. Instead many of the strategies to reduce VMT are associated with land use changes, which local governments maintain control. In addition, the goal of reducing by VMT by 15 percent has been clarified by the ARB as an overall state goal, which should not solely be the burden of SB 375. If SB 150 were to focus on greenhouse gas emission reductions, as SB 375 originally intended, strategies should be created which allow for additional funding and planning tools which allow regions to meet the statewide goals. Instead, SB 150 is forcing implementation of SB 375 in a manner that divests control from the regions and arbitrary prioritizes projects for funding without a clear nexus to greenhouse gas emission reductions. No new funding or implementation tools are offered to help assist in implementation.

SCAG and the transportation commissions in its region, including OCTA, have spent significant resources developing a RTP and SCS which meet the targets assigned by the ARB. It is unclear therefore why this legislation is needed, when the region has demonstrated a commitment to meeting statewide goals. SB 150 presents significant changes to how projects are programmed for funding and implemented in the region, specifically targeting the authority county transportation commissions in the SCAG region

have over this programming and planning process. This treatment is specifically reserved for the SCAG region, and no other region.

An oppose position is consistent with the OCTA 2017-18 State Legislative Platform's principles to oppose efforts to link or reprioritize local and state transportation funding to support the state's greenhouse gas reduction initiatives and to support local flexibility in meeting the goals of the state's greenhouse gas reduction initiatives.

OCTA POSITION:

Staff recommends: OPPOSE

Introduced by Senator Allen

January 18, 2017

An act to amend Section 11222 of the Vehicle Code, relating to traffic violator schools. An act to amend Section 65080 of the Government Code, relating to transportation.

LEGISLATIVE COUNSEL'S DIGEST

SB 150, as amended, Allen. Traffic violator schools. Regional transportation plans.

Existing law requires certain transportation planning activities by designated regional transportation planning agencies, including development of a regional transportation plan. Certain of these agencies are designated under federal law as metropolitan planning organizations. Existing law requires metropolitan planning organizations to adopt a sustainable communities strategy or alternative planning strategy, subject to specified requirements, as part of a regional transportation plan, which is to be designed to achieve certain targets for 2020 and 2035 established by the State Air Resources Board for the reduction of greenhouse gas emissions from automobiles and light trucks in the region.

This bill would require the state board to update the greenhouse gas emission reduction targets, as specified. The bill would require the sustainable communities strategy or alternative planning strategy to include an appendix that outlines the region's transportation planning and programming activities, with transportation projects to be prioritized based on a project's ability to meet certain criteria and objectives relative to reduction in vehicle miles traveled and

SB 150 -2-

maximization of cobenefits such as public health, social equity, and conservation. The bill, beginning on January 1, 2018, would require the state board to monitor each metropolitan planning organization's sustainable communities strategy or alternative planning strategy, and to submit a progress report every 4 years to the California Transportation Commission, which would include an assessment of whether the metropolitan planning organization is on track to meet certain targets relating to reduction of vehicle miles traveled and reduction of greenhouse gas emissions. The bill, with respect to the areas under the jurisdiction of county transportation commissions in southern California, would, beginning in 2022, require a county transportation commission to recommend for implementation only the highest priority transportation projects identified in the appendix if the area is not on track to meet the state board's 2035 greenhouse gas emission reduction targets. By imposing new requirements on local agencies, this bill would impose a state-mandated local program.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to the statutory provisions noted above.

Existing law provides for licensing schools for traffic violators, and regulating those schools, including, among other things, authorizing the Director of the Department of Motor Vehicles to prescribe rules and regulations for the curriculum, facilities, and equipment of those schools. Existing law authorizes the department to contract with nongovernmental entities to administer those and other provisions of law affecting schools for traffic violators, subject to certain requirements, including providing reports, as instructed by the department, in statistical form to the department and to the Legislature. Existing law requires those reports to be issued annually.

This bill would require those reports to be issued biannually and would make other technical, nonsubstantive changes.

Vote: majority. Appropriation: no. Fiscal committee: no-yes. State-mandated local program: no-yes.

-3- SB 150

The people of the State of California do enact as follows:

SECTION 1. Section 65080 of the Government Code is amended to read:

- 65080. (a) Each transportation planning agency designated under Section 29532 or 29532.1 shall prepare and adopt a regional transportation plan directed at achieving a coordinated and balanced regional transportation system, including, but not limited to, mass transportation, highway, railroad, maritime, bicycle, pedestrian, goods movement, and aviation facilities and services. The plan shall be action-oriented and pragmatic, considering both the short-term and long-term future, and shall present clear, concise policy guidance to local and state officials. The regional transportation plan shall consider factors specified in Section 134 of Title 23 of the United States Code. Each transportation planning agency shall consider and incorporate, as appropriate, the transportation plans of cities, counties, districts, private organizations, and state and federal agencies.
- (b) The regional transportation plan shall be an internally consistent document and shall include all of the following:
- (1) A policy element that describes the transportation issues in the region, identifies and quantifies regional needs, and describes the desired short-range and long-range transportation goals, and pragmatic objective and policy statements. The objective and policy statements shall be consistent with the funding estimates of the financial element. The policy element of transportation planning agencies with populations that exceed 200,000 persons may quantify a set of indicators including, but not limited to, all of the following:
- (A) Measures of mobility and traffic congestion, including, but not limited to, daily vehicle hours of delay per capita and vehicle miles traveled per capita.
- 31 (B) Measures of road and bridge maintenance and rehabilitation 32 needs, including, but not limited to, roadway pavement and bridge 33 conditions.
- 34 (C) Measures of means of travel, including, but not limited to, 35 percentage share of all trips (work and nonwork) made by all of 36 the following:
 - (i) Single occupant vehicle.
 - (ii) Multiple occupant vehicle or carpool.

SB 150 —4—

1 (iii) Public transit including commuter rail and intercity rail.

- 2 (iv) Walking.
- 3 (v) Bicycling.

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- (D) Measures of safety and security, including, but not limited to, total injuries and fatalities assigned to each of the modes set forth in subparagraph (C).
- (E) Measures of equity and accessibility, including, but not limited to, percentage of the population served by frequent and reliable public transit, with a breakdown by income bracket, and percentage of all jobs accessible by frequent and reliable public transit service, with a breakdown by income bracket.
- (F) The requirements of this section may be met utilizing existing sources of information. No additional traffic counts, household surveys, or other sources of data shall be required.
- (2) A sustainable communities strategy prepared by each metropolitan planning organization as follows:
- (A) No later than September 30, 2010, the State Air Resources Board shall provide each affected region with greenhouse gas emission reduction targets for the automobile and light truck sector for 2020 and 2035, respectively.
- (i) No later than January 31, 2009, the state board shall appoint a Regional Targets Advisory Committee to recommend factors to be considered and methodologies to be used for setting greenhouse gas emission reduction targets for the affected regions. The committee shall be composed of representatives of the metropolitan planning organizations, affected air districts, the League of California Cities, the California State Association of Counties, local transportation agencies, and members of the public, including homebuilders, environmental organizations, planning organizations, environmental justice organizations, affordable housing organizations, and others. The advisory committee shall transmit a report with its recommendations to the state board no later than September 30, 2009. In recommending factors to be considered and methodologies to be used, the advisory committee may consider any relevant issues, including, but not limited to, data needs, modeling techniques, growth forecasts, the impacts of regional jobs-housing balance on interregional travel and greenhouse gas emissions, economic and demographic trends, the magnitude of greenhouse gas reduction benefits from a variety of land use and transportation strategies, and appropriate methods to

-5- SB 150

describe regional targets and to monitor performance in attaining those targets. The state board shall consider the report prior to setting the targets.

- (ii) Prior to setting the targets for a region, the state board shall exchange technical information with the metropolitan planning organization and the affected air district. The metropolitan planning organization may recommend a target for the region. The metropolitan planning organization shall hold at least one public workshop within the region after receipt of the report from the advisory committee. The state board shall release draft targets for each region no later than June 30, 2010.
- (iii) In establishing these targets, the state board shall take into account greenhouse gas emission reductions that will be achieved by improved vehicle emission standards, changes in fuel composition, any other economy-wide greenhouse gas emission reduction targets in state law or applicable by executive order, and other measures it has approved that will reduce greenhouse gas emissions in the affected regions, and prospective measures the state board plans to adopt to reduce greenhouse gas emissions from other greenhouse gas emission sources as that term is defined in subdivision (i) of Section 38505 of the Health and Safety Code and consistent with the regulations promulgated pursuant to the California Global Warming Solutions Act of 2006 (Division 25.5 (commencing with Section 38500) of the Health and Safety Code). Safety Code), including Section 38566 of the Health and Safety Code
- (iv) The state board shall update the regional greenhouse gas emission reduction targets every eight years consistent with each metropolitan planning organization's timeframe for updating its regional transportation plan under federal law until 2050. The state board may—revise update the targets every four years based on changes in the factors considered under clause (iii). The state board shall update the targets consistent with the latest available climate science and an assessment of the portion of the state's overall climate targets that will need to be met by reductions in vehicle miles traveled. The state board shall exchange technical information with the Department of Transportation, metropolitan planning organizations, local governments, and affected air districts and engage in a consultative process with public and private stakeholders stakeholders, including holding at least two public

SB 150 —6—

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workshops around the state to solicit stakeholder input, prior to updating these targets.

- (v) The greenhouse gas emission reduction targets may be expressed in gross tons, tons per capita, tons per household, or in any other metric deemed appropriate by the state board.
- 5 6 (B) Each metropolitan planning organization shall prepare a 7 sustainable communities strategy, subject to the requirements of 8 Part 450 of Title 23 of, and Part 93 of Title 40 of, the Code of 9 Federal Regulations, including the requirement to utilize the most 10 recent planning assumptions considering local general plans and 11 other factors. The sustainable communities strategy shall (i) identify the general location of uses, residential densities, and 12 13 building intensities within the region, (ii) identify areas within the region sufficient to house all the population of the region, including 15 all economic segments of the population, over the course of the planning period of the regional transportation plan taking into 16 account net migration into the region, population growth, household 17 18 formation and employment growth, (iii) identify areas within the 19 region sufficient to house an eight-year projection of the regional 20 housing need for the region pursuant to Section 65584, (iv) identify 21 a transportation network to service the transportation needs of the 22 region, (v) gather and consider the best practically available 23 scientific information regarding resource areas and farmland in 24 the region as defined in subdivisions (a) and (b) of Section 25 65080.01, (vi) consider the state housing goals specified in Sections 65580 and 65581, (vii) set forth a forecasted development pattern 26 27 for the region, which, when integrated with the transportation 28 network, and other transportation measures and policies, will 29 reduce the greenhouse gas emissions from automobiles and light 30 trucks to achieve, if there is a feasible way to do so, the greenhouse 31 gas emission reduction targets approved by the state board, and 32 (viii) allow the regional transportation plan to comply with Section 33 176 of the federal Clean Air Act (42 U.S.C. Sec. 7506). 7506), 34 and (ix) include an appendix that outlines the region's 35 transportation planning and programming activities, with those 36 activities based on criteria developed with input from a broad 37 range of stakeholders in order to prioritize transportation projects 38 for programming that reduce vehicle miles traveled and maximize 39 cobenefits, including public health, social equity, and conservation, consistent with the regional transportation plan, with projects to

__7__ SB 150

be listed in the appendix in the order of their ability to achieve those objectives. For the purposes of this clause, the criteria should include, but need not be limited to, a reduction in per capita carbon dioxide emissions from cars and light duty trucks based on assigned regional greenhouse gas emission reduction targets, a reduction in vehicle miles traveled of 15 percent by cars and light trucks by 2050, an increase in the average daily time spent walking or bicycling for transportation purposes, and a decrease in the share of low-income and lower middle-income residents' household income consumed by transportation and housing.

- (C) (i) Within the jurisdiction of the Metropolitan Transportation Commission, as defined by Section 66502, the Association of Bay Area Governments shall be responsible for clauses (i), (ii), (iii), (v), and (vi) of subparagraph (B), the Metropolitan Transportation Commission shall be responsible for clauses (iv) and (viii) of subparagraph (B); and the Association of Bay Area Governments and the Metropolitan Transportation Commission shall jointly be responsible for clause (vii) of subparagraph (B).
- (ii) Within the jurisdiction of the Tahoe Regional Planning Agency, as defined in Sections 66800 and 66801, the Tahoe Metropolitan Planning Organization shall use the Regional Plan for the Lake Tahoe Region as the sustainable community strategy, provided that it complies with clauses (vii) and (viii) of subparagraph (B).
- (D) In the region served by the multicounty transportation planning agency described in Section 130004 of the Public Utilities Code, a subregional council of governments and the county transportation commission may work together to propose the sustainable communities strategy and an alternative planning strategy, if one is prepared pursuant to subparagraph (I), for that subregional area. The metropolitan planning organization may adopt a framework for a subregional sustainable communities strategy or a subregional alternative planning strategy to address the intraregional land use, transportation, economic, air quality, and climate policy relationships. The metropolitan planning organization shall include the subregional sustainable communities strategy for that subregion in the regional sustainable communities strategy to the extent consistent with this section and federal law and approve the subregional alternative planning strategy, if one

SB 150 —8—

is prepared pursuant to subparagraph (I), for that subregional area to the extent consistent with this section. The metropolitan planning organization shall develop overall guidelines, create public participation plans pursuant to subparagraph (F), ensure coordination, resolve conflicts, make sure that the overall plan complies with applicable legal requirements, and adopt the plan for the region.

- (E) The metropolitan planning organization shall conduct at least two informational meetings in each county within the region for members of the board of supervisors and city councils on the sustainable communities strategy and alternative planning strategy, if any. The metropolitan planning organization may conduct only one informational meeting if it is attended by representatives of the county board of supervisors and city council members representing a majority of the cities representing a majority of the population in the incorporated areas of that county. Notice of the meeting or meetings shall be sent to the clerk of the board of supervisors and to each city clerk. The purpose of the meeting or meetings shall be to discuss the sustainable communities strategy and the alternative planning strategy, if any, including the key land use and planning assumptions to the members of the board of supervisors and the city council members in that county and to solicit and consider their input and recommendations.
- (F) Each metropolitan planning organization shall adopt a public participation plan, for development of the sustainable communities strategy and an alternative planning strategy, if any, that includes all of the following:
- (i) Outreach efforts to encourage the active participation of a broad range of stakeholder groups in the planning process, consistent with the agency's adopted Federal Public Participation Plan, including, but not limited to, affordable housing advocates, transportation advocates, neighborhood and community groups, environmental advocates, home builder representatives, broad-based business organizations, landowners, commercial property interests, and homeowner associations.
- (ii) Consultation with congestion management agencies, transportation agencies, and transportation commissions.
- (iii) Workshops throughout the region to provide the public with the information and tools necessary to provide a clear understanding of the issues and policy choices. At least one

-9- SB 150

workshop shall be held in each county in the region. For counties with a population greater than 500,000, at least three workshops shall be held. Each workshop, to the extent practicable, shall include urban simulation computer modeling to create visual representations of the sustainable communities strategy and the alternative planning strategy.

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- (iv) Preparation and circulation of a draft sustainable communities strategy and an alternative planning strategy, if one is prepared, not less than 55 days before adoption of a final regional transportation plan.
- (v) At least three public hearings on the draft sustainable communities strategy in the regional transportation plan and alternative planning strategy, if one is prepared. If the metropolitan transportation organization consists of a single county, at least two public hearings shall be held. To the maximum extent feasible, the hearings shall be in different parts of the region to maximize the opportunity for participation by members of the public throughout the region.
- (vi) A process for enabling members of the public to provide a single request to receive notices, information, and updates.
- (G) In preparing a sustainable communities strategy, the metropolitan planning organization shall consider spheres of influence that have been adopted by the local agency formation commissions within its region.
- (H) Prior to adopting a sustainable communities strategy, the metropolitan planning organization shall quantify the reduction in greenhouse gas emissions projected to be achieved by the sustainable communities strategy and set forth the difference, if any, between the amount of that reduction and the target for the region established by the state board.
- (I) If the sustainable communities strategy, prepared in compliance with subparagraph (B) or (D), is unable to reduce greenhouse gas emissions to achieve the greenhouse gas emission reduction targets established by the state board, the metropolitan planning organization shall prepare an alternative planning strategy to the sustainable communities strategy showing how those greenhouse gas emission targets would be achieved through alternative development patterns, infrastructure, or additional transportation measures or policies. The alternative planning strategy shall be a separate document from the regional

SB 150 — 10 —

transportation plan, but it may be adopted concurrently with the regional transportation plan. In preparing the alternative planning strategy, the metropolitan planning organization:

- (i) Shall identify the principal impediments to achieving the targets within the sustainable communities strategy.
- (ii) May include an alternative development pattern for the region pursuant to subparagraphs (B) to (G), inclusive.
- (iii) Shall describe how the greenhouse gas emission reduction targets would be achieved by the alternative planning strategy, and why the development pattern, measures, and policies in the alternative planning strategy are the most practicable choices for achievement of the greenhouse gas emission reduction targets.
- (iv) An alternative development pattern set forth in the alternative planning strategy shall comply with Part 450 of Title 23 of, and Part 93 of Title 40 of, the Code of Federal Regulations, except to the extent that compliance will prevent achievement of the greenhouse gas emission reduction targets approved by the state board.
- (v) For purposes of the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code), an alternative planning strategy shall not constitute a land use plan, policy, or regulation, and the inconsistency of a project with an alternative planning strategy shall not be a consideration in determining whether a project may have an environmental effect.
- (vi) Shall include an appendix consistent with the requirements of clause (ix) of subparagraph (B) and this subparagraph.
- (J) (i) Prior to starting the public participation process adopted pursuant to subparagraph (F), the metropolitan planning organization shall submit a description to the state board of the technical methodology it intends to use to estimate the greenhouse gas emissions from its sustainable communities strategy and, if appropriate, its alternative planning strategy. The state board shall respond to the metropolitan planning organization in a timely manner with written comments about the technical methodology, including specifically describing any aspects of that methodology it concludes will not yield accurate estimates of greenhouse gas emissions, and suggested remedies. The metropolitan planning organization is encouraged to work with the state board until the

—11— SB 150

state board concludes that the technical methodology operates accurately.

- (ii) After adoption, a metropolitan planning organization shall submit a sustainable communities strategy or an alternative planning strategy, if one has been adopted, to the state board for review, including the quantification of the greenhouse gas emission reductions the strategy would achieve and a description of the technical methodology used to obtain that result. Review by the state board shall be limited to acceptance or rejection of the metropolitan planning organization's determination that the strategy submitted would, if implemented, achieve the greenhouse gas emission reduction targets established by the state board. The state board shall complete its review within 60 days.
- (iii) If the state board determines that the strategy submitted would not, if implemented, achieve the greenhouse gas emission reduction targets, the metropolitan planning organization shall revise its strategy or adopt an alternative planning strategy, if not previously adopted, and submit the strategy for review pursuant to clause (ii). At a minimum, the metropolitan planning organization must obtain state board acceptance that an alternative planning strategy would, if implemented, achieve the greenhouse gas emission reduction targets established for that region by the state board.
- (iv) Starting on January 1, 2018, the state board shall monitor each metropolitan planning organization's sustainable community strategy or alternative planning strategy and prepare a progress report every four years for submission to the California Transportation Commission. Monitoring by the state board shall include an assessment of whether the metropolitan planning organization is on track to reduce regional vehicle miles traveled by 15 percent by 2050 and to achieve the greenhouse gas emission reduction targets established by the state board. The state board shall complete its initial assessment by March 1, 2018, and shall complete future assessments every four years thereafter.
- (K) Neither a sustainable communities strategy nor an alternative planning strategy regulates the use of land, nor, except as provided by subparagraph (J), shall either one be subject to any state approval. Nothing in a sustainable communities strategy shall be interpreted as superseding the exercise of the land use authority of cities and counties within the region. Nothing in this section

SB 150 -12-

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1 shall be interpreted to limit the state board's authority under any other provision of law. Nothing in this section shall be interpreted 3 to authorize the abrogation of any vested right whether created by 4 statute or by common law. Nothing in this section shall require a 5 city's or county's land use policies and regulations, including its 6 general plan, to be consistent with the regional transportation plan 7 or an alternative planning strategy. Nothing in this section requires a metropolitan planning organization to approve a sustainable 9 communities strategy that would be inconsistent with Part 450 of 10 Title 23 of, or Part 93 of Title 40 of, the Code of Federal Regulations and any administrative guidance under those 11 12 regulations. Nothing in this section relieves a public or private 13 entity or any person from compliance with any other local, state, 14 or federal law.

- (L) Nothing in this section requires projects programmed for funding on or before December 31, 2011, to be subject to the provisions of this paragraph if they (i) are contained in the 2007 or 2009 Federal Statewide Transportation Improvement Program, (ii) are funded pursuant to Chapter 12.49 (commencing with Section 8879.20) of Division 1 of Title 2, or (iii) were specifically listed in a ballot measure prior to December 31, 2008, approving a sales tax increase for transportation projects. Nothing in this section shall require a transportation sales tax authority to change the funding allocations approved by the voters for categories of transportation projects in a sales tax measure adopted prior to December 31, 2010. For purposes of this subparagraph, a transportation sales tax authority is a district, as defined in Section 7252 of the Revenue and Taxation Code, that is authorized to impose a sales tax for transportation purposes.
- 30 (M) A metropolitan planning organization, or a regional 31 transportation planning agency not within a metropolitan planning 32 organization, that is required to adopt a regional transportation 33 plan not less than every five years, may elect to adopt the plan not 34 less than every four years. This election shall be made by the board 35 of directors of the metropolitan planning organization or regional 36 transportation planning agency no later than June 1, 2009, or 37 thereafter 54 months prior to the statutory deadline for the adoption 38 of housing elements for the local jurisdictions within the region, 39 after a public hearing at which comments are accepted from members of the public and representatives of cities and counties

-13- SB 150

within the region covered by the metropolitan planning organization or regional transportation planning agency. Notice of the public hearing shall be given to the general public and by mail to cities and counties within the region no later than 30 days prior to the date of the public hearing. Notice of election shall be promptly given to the Department of Housing and Community Development. The metropolitan planning organization or the regional transportation planning agency shall complete its next regional transportation plan within three years of the notice of election.

- (N) Two or more of the metropolitan planning organizations for Fresno County, Kern County, Kings County, Madera County, Merced County, San Joaquin County, Stanislaus County, and Tulare County may work together to develop and adopt multiregional goals and policies that may address interregional land use, transportation, economic, air quality, and climate relationships. The participating metropolitan planning organizations may also develop a multiregional sustainable communities strategy, to the extent consistent with federal law, or an alternative planning strategy for adoption by the metropolitan planning organizations. Each participating metropolitan planning organization shall consider any adopted multiregional goals and policies in the development of a sustainable communities strategy and, if applicable, an alternative planning strategy for its region.
- (3) An action element that describes the programs and actions necessary to implement the plan and assigns implementation responsibilities. The action element may describe all transportation projects proposed for development during the 20-year or greater life of the plan. The action element shall consider congestion management programming activities carried out within the region.
- (4) (A) A financial element that summarizes the cost of plan implementation constrained by a realistic projection of available revenues. The financial element shall also contain recommendations for allocation of funds. A county transportation commission created pursuant to Section 130000 of the Public Utilities Code shall be responsible for recommending projects to be funded with regional improvement funds, if the project is consistent with the regional transportation plan. However, beginning in 2022, if the metropolitan planning organization's sustainable communities strategy or alternative planning strategy

SB 150 —14—

is not on track to meet the 2035 greenhouse gas reduction target, 1 a county transportation commission shall be required to 3 recommend for implementation only the highest priority projects 4 in the appendix prepared, as applicable, pursuant to clause (ix) of subparagraph (B) of, or clause (vi) of subparagraph (I) of, 5 paragraph (2). The first five years of the financial element shall 6 be based on the five-year estimate of funds developed pursuant to 7 Section 14524. The financial element may recommend the 9 development of specified new sources of revenue, consistent with 10 the policy element and action element.

- (B) The financial element of transportation planning agencies with populations that exceed 200,000 persons may include a project cost breakdown for all projects proposed for development during the 20-year life of the plan that includes total expenditures and related percentages of total expenditures for all of the following:
- (i) State highway expansion.

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- (ii) State highway rehabilitation, maintenance, and operations.
- 18 (iii) Local road and street expansion.
- 19 (iv) Local road and street rehabilitation, maintenance, and 20 operation.
 - (v) Mass transit, commuter rail, and intercity rail expansion.
 - (vi) Mass transit, commuter rail, and intercity rail rehabilitation, maintenance, and operations.
 - (vii) Pedestrian and bicycle facilities.
 - (viii) Environmental enhancements and mitigation.
 - (ix) Research and planning.
 - (x) Other categories.
- 28 (C) The metropolitan planning organization or county transportation agency, whichever entity is appropriate, shall 29 30 consider financial incentives for cities and counties that have resource areas or farmland, as defined in Section 65080.01, for 31 the purposes of, for example, transportation investments for the 32 33 preservation and safety of the city street or county road system and farm-to-market and interconnectivity transportation needs. 34 The metropolitan planning organization or county transportation 35 36 agency, whichever entity is appropriate, shall also consider 37 financial assistance for counties to address countywide service responsibilities in counties that contribute toward the greenhouse 38 gas emission reduction targets by implementing policies for growth 39 to occur within their cities.

—15— SB 150

(c) Each transportation planning agency may also include other factors of local significance as an element of the regional transportation plan, including, but not limited to, issues of mobility for specific sectors of the community, including, but not limited to, senior citizens.

- (d) Except as otherwise provided in this subdivision, each transportation planning agency shall adopt and submit, every four years, an updated regional transportation plan to the California Transportation Commission and the Department of Transportation. A transportation planning agency located in a federally designated air quality attainment area or that does not contain an urbanized area may at its option adopt and submit a regional transportation plan every five years. When applicable, the plan shall be consistent with federal planning and programming requirements and shall conform to the regional transportation plan guidelines adopted by the California Transportation Commission. Prior to adoption of the regional transportation plan, a public hearing shall be held after the giving of notice of the hearing by publication in the affected county or counties pursuant to Section 6061.
- SEC. 2. If the Commission on State Mandates determines that this act contains costs mandated by the state, reimbursement to local agencies and school districts for those costs shall be made pursuant to Part 7 (commencing with Section 17500) of Division 4 of Title 2 of the Government Code.

SECTION 1. Section 11222 of the Vehicle Code is amended to read:

- 11222. The department may contract with a nongovernmental entity to administer any part of this chapter, subject to limitations in other laws regarding contracting out for services. A contract shall not exceed three years' duration. The contracting entity, and any affiliate or subsidiary thereof monitoring traffic violator schools, shall conform to all of the following requirements:
- (a) Not engage in any other business activity with traffic violator schools or any of the principals of the traffic violator schools, including the provision of services or supplies.
- (b) Provide reports in statistical form to the department and to the Legislature as instructed by the department. These reports shall be issued biannually.

—16 — SB 150

- 1 (c) Make its records available for inspection by authorized representatives of the department, the Legislative Analyst, and the
- 3 State Auditor.

BILL:

SB 264 (Nguyen, R-Garden Grove)

Amended April 04, 2017

Introduced February 08, 2017

SUBJECT:

SB 264 defines the corridor for purposes of expending excess toll revenues

received from the Interstate 405 Improvement Project in Orange County.

STATUS:

Pending in the Senate Transportation and Housing Committee

SUMMARY AS OF APRIL 05, 2017:

SB 264 (Nguyen, R-Garden Grove) would detail allocation requirements for the net excess toll revenues from the high-occupancy toll (HOT) lanes on the Interstate 405 Improvement Project, superseding the process outlined under AB 194 (Chapter 687, Statutes of 2015) for expending and defining excess toll revenues from toll facilities approved under that authority by the California Transportation Commission (CTC).

Under SB 264, "net excess toll revenues" is defined as the revenues available for transportation improvements after debt service and debt service coverage ratios are met and operating and major maintenance reserves are fully funded. The excess revenues would then be allocated as follows:

- 20 percent to the Orange County Transportation Authority (OCTA).
- 70 percent to be equally distributed to project corridor jurisdictions along the project corridor, which is defined to include the Cities of Costa Mesa, Fountain Valley, Huntington Beach, Westminster, and Seal Beach. This does not include any unincorporated areas within that region.
- 10 percent to be equally distributed to project corridor jurisdictions not along the project corridor, which is defined to include the Cities of Santa Ana, Garden Grove, Stanton, Los Alamitos, and County of Orange.

Expenditures of the net excess toll revenues would be limited to capital improvements, operational improvements, and maintenance to on-ramps, off-ramps, connectors, roadways, and bridges related to the tolled or non-tolled lanes within three miles of the Interstate 405 Improvement Project high-occupancy toll lanes. There is no allowance for these revenues to be included for such things as transit and active transportation, as authorized under AB 194.

EFFECTS ON ORANGE COUNTY:

OCTA is currently undertaking one of the largest, most complex transportation projects in the nation, the \$1.9 billion Interstate 405 Improvement Project. This project will add one general purpose lane in each direction and will also add an additional lane in each direction that will combine with the existing high-occupancy vehicle lane to provide dual express lanes in each direction. Additionally, the project includes significant improvements to the local street network in the area of the project, including the replacement of 18 local street bridges that travel over

Interstate 405 (I-405). These bridges will be built to their ultimate width and improve local vehicular traffic as well as active transportation modes. When finished, the project will provide multiple corridor improvements, including improved travel times and increased mobility options. The additional capacity added to I-405 will have the benefit of improving local street operations by reducing the local street traffic volumes as more traffic will be carried by the freeway. This project is almost exclusively to be funded by Orange County's local sales tax measure, Measure M2.

Utilizing the authority granted under AB 194 for regional transportation agencies to apply to the CTC to implement locally-controlled toll lanes, OCTA was unanimously granted the authority by the CTC on May 18, 2016, to implement a toll facility on Interstate 405. Also pursuant to AB 194, OCTA has executed a toll operating agreement with the California Department of Transportation (Caltrans) on terms and conditions related to the facility, including operational management and use of revenues. OCTA is currently in the process of working with the federal government to secure a Transportation Infrastructure Finance and Innovation Act (TIFIA) loan for the project, and plans to begin construction on the project at the beginning of 2018.

AB 194 provides local discretion and control to the regional transportation authority implementing a toll project under its authority related to the operations and management of the facility and the use of any excess revenues generated from the project governed by an expenditure plan adopted by the respective regional transportation agency's Board of Directors. Limitations are not currently provided related to investments of excess revenues, other than that they be used in the corridor from which they are generated.

SB 264 significantly infringes upon the local control granted by AB 194 to regional transportation agencies implementing toll facilities, creating a state mandated process for distributing any excess revenues that may result from the project. This is regardless of the fact that the regional transportation agencies, like OCTA, are taking the risk of investing and operating such a facility and securing associated financing. Instead, SB 264 allocates most excess revenues from the project to entities that do not have any investment or liability associated with the facility. This legislation will signify to agencies seeking to implement these facilities that the state may choose at any time to alter the careful agreements entered into as part of the AB 194 process, likely deterring future implementation. This is despite each project being extensively reviewed and monitored by the CTC, and close involvement by Caltrans on each project.

Under current projections for the Interstate 405 Improvement Project, it remains unclear when excess toll revenues will begin to accrue for the facility, if ever. Much of this depends on agreements negotiated with credit or financing agencies, and the operational and management terms agreed to between OCTA and its vendors. Already the definition of "net excess toll revenues" is inconsistent with the provisions of AB 194, agreements with Caltrans, and potential financing agreements. The inconsistency introduced by SB 264 would complicate the ability for regional transportation agencies and other sponsoring entities to obtain the needed funding or financing for these projects to ensure that the facilities are implemented in the most cost-effective manner, preserving key operating features for the facilities advocated by local governments. This could include occupancy requirements and other features.

OCTA has a long and successful experience managing and operating the 91 Express Lanes, a 10-mile facility along State Route 91 from State Route 55 and extending to the Orange/Riverside County line. Pursuant to an expenditure plan adopted by the OCTA Board of Directors, completed with consultation of partner agencies such as Caltrans, OCTA has made significant multi-modal transportation investments in the corridor, including new transit stations and capacity improvements.

Ignoring this long-standing experience associated with the 91 Express Lanes, SB 264 provides that most excess revenues will go to the cities surrounding the newly defined Interstate 405 corridor, limiting the revenues that will be used by OCTA. Without estimates of the excess revenues to be generated, it is unclear how much each city will receive, or OCTA. If the revenues are limited, this will inhibit the ability to provide for any transportation improvements to the corridor or benefits to those driving in the corridor. In addition, the bill prohibits investment in many multi-modal improvements in the corridor, including for transit services and active transportation purposes, preventing efforts to further help alleviate congestion. This is despite statewide environmental standards that agencies must meet related to transportation. Investment limitations and allocation between OCTA and the cities are done in an arbitrary manner that does not take into account the needs surrounding the corridor or improvements that can provide regional benefits to the users of the facility.

Without any reporting mechanism, or consistency requirement with long-range transportation plans, there is nothing in SB 264 that allows for OCTA input on excess revenue investments. Already investments are being made to mitigate the impacts of the Interstate 405 Improvement Project in cities along the project. SB 264 is not about mitigation; it is an attempt to remove local control.

An oppose position is consistent with the OCTA 2017-18 State Legislative Platform's principles to oppose efforts that affect that perseveration of local flexibility in the administration of toll lanes.

OCTA POSITION:

Staff recommends: OPPOSE

Introduced by Senator Nguyen

February 8, 2017

An act to amend add Section 149.7 of 149.13 to the Streets and Highways Code, relating to transportation.

LEGISLATIVE COUNSEL'S DIGEST

SB 264, as amended, Nguyen. High-occupancy toll—lanes: Interstate 405 Improvement Project high-occupancy toll lanes.

Existing law provides that the Department of Transportation has full possession and control of the state highway system. Existing law authorizes a regional transportation agency or the department to apply to the California Transportation Commission to develop and operate high-occupancy toll (HOT) lanes or other toll facilities. Existing law defines "regional transportation agency" for these purposes to include, among other agencies, a county transportation commission established under the County Transportation Commissions Act. Existing law requires certain excess revenue generated by the toll facility to be used in the corridor from which the revenue was generated pursuant to an expenditure plan developed by the sponsoring agency, as provided.

This bill would-instead refer to a county transportation commission or authority established under that act. instead require net excess toll revenues, as defined, received from high-occupancy toll lanes on a specified portion of an approximately 16-mile-long project corridor in the County of Orange on Interstate 405 and that traverses the Cities of Costa Mesa, Fountain Valley, Huntington Beach, Westminster, and Seal Beach to be allocated to the Orange County Transportation Authority and certain project corridor jurisdictions according to a

SB 264 -2-

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specified schedule. The bill would require these moneys to be spent on specified transportation improvement projects.

Vote: majority. Appropriation: no. Fiscal committee: no-yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 149.13 is added to the Streets and 2 Highways Code, to read:
- 149.13. (a) Notwithstanding Section 149.7, Section 14106 of the Government Code, or any other law, this section applies to the Interstate 405 Improvement Project high-occupancy toll lanes in the project corridor between State Highway Route 73 and Interstate 605.
 - (b) Net excess toll revenue shall be allocated as follows:
- 9 (1) Twenty percent to the Orange County Transportation 10 Authority.
- 11 (2) Seventy percent to be equally distributed to the project corridor jurisdictions along the project corridor.
- 13 (3) Ten percent to be equally distributed to project corridor 14 jurisdictions not along the project corridor.
- (c) (1) Moneys received under subdivision (b) shall be expended 15 only to enhance traffic flow, reduce traffic congestion, and to mitigate road wear to streets within three miles of the Interstate 17 405 Improvement Project high-occupancy toll lanes in the project 18 corridor between State Highway Route 73 and Interstate 605. 19 Eligible expenditures are limited to capital improvements, 20 operational improvements, and maintenance to on-ramps, 21 22 off-ramps, connector roads, roadways, bridges, or other structures that are related to the tolled or nontolled facilities within three 23 miles of Interstate 405 Improvement Project high-occupancy toll 25 lanes in the project corridor between State Highway Route 73 and Interstate 605. 26
 - (2) (A) Subject to paragraph (1), the Orange County Transportation Authority may use its share of excess toll revenues under subdivision (b) as it desires for transportation needs.
- 30 (B) Subject to paragraph (1), a project corridor jurisdiction 31 may use its share of excess toll revenues under subdivision (b) as 32 it desires for transportation needs in its jurisdiction.

-3 — SB 264

(d) For purposes of this section the following terms have the following meanings:

- (1) "Net excess toll revenue" means all revenues available for 4 transportation improvements after debt service and debt service coverage ratios are met and operating and major maintenance reserves are fully funded.
 - (2) "Project corridor" means the approximately 16-mile-long project corridor in the County of Orange on Interstate 405 and that traverses the Cities of Costa Mesa, Fountain Valley, Huntington Beach, Westminster, and Seal Beach.
- (3) "Project corridor jurisdictions along the project corridor" means the Cities of Costa Mesa, Fountain Valley, Huntington 12 Beach, Westminster, and Seal Beach.
 - (4) "Project corridor jurisdictions not along the project corridor" means project corridor jurisdictions within three miles, north or south, from the Interstate 405 high-occupancy toll lanes between State Highway Route 73 and Interstate 605, limited to the Cities of Santa Ana, Garden Grove, Stanton, and Los Alamitos and the County of Orange.

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> All matter omitted in this version of the bill appears in the bill as introduced in the Senate, February 8, 2017. (JR11)



Orange County Transportation Authority Legislative Matrix

2017 State Legislation Session April 20, 2017

BILL NO. / AUTHOR	COMMENTARY	STATUS	OCTA POSITION / OTHER AGENCY POSITIONS
	BILLS WITH POSITIONS		
► AB 28 (Frazier – D)	Reinstates the operation of existing law which provided that the state consents to the jurisdiction of the federal courts with regard to the compliance, discharge,	INTRODUCED: 12/05/2016 LAST AMEND: 03/02/2017	SUPPORT
Denartment of	or enforcement of responsibilities it assumed as a participant in a certain surface transportation project delivery pilot program allowing for National	LOCATION: Chaptered	(partial list) Support: Self-Help
Transportation:	Environmental Protection Act responsibilities.	STATUS : 03/29/2017 Signed by	Counties Coalition
Review: Federal		GOVERNOR.	(sponsor), Association of
Program			Environmental
		03/29/2017 Chapter by	Professionals, California
Urgency		Secretary of State. Chapter	Association of Councils of
		No. 4.	Government (CALCOG),
			California State
			Association of Counties,
			Mobility 21, Riverside
			County Transportation
			Commission, San
			Bernardino Associated
			Governments

BILL NO. / AUTHOR	COMMENTARY	STATUS	OCTA POSITION / OTHER AGENCY POSITIONS
AB 179 (Cervantes – D) (California Transportation Commission	Requires seven members of the California Transportation Commission to have specified qualifications, including public health, active transportation, climate change and air pollution. Requires the Commission and the Air Resources Board to hold two meetings per year to coordinate implementation of transportation policies.	INTRODUCED: 01/18/2017 LAST AMEND: 02/14/2017 LOCATION: Assembly Transportation Committee STATUS: 02/14/2017 From ASSEMBLY Committee on TRANSPORTATION with author's amendments. 02/14/2017 In ASSEMBLY. Read second time and amended. Re referred to Committee on TRANSPORTATION.	Oppose: Self-Help Counties Coalition
(Steinorth – D) California Environmental Quality Act: Transportation	Exempts from the CEQA provisions a project, or the issuance of a permit for a project, that consists of the inspection, maintenance, repair, rehabilitation, replacement, or removal of, or the addition of an auxiliary lane or bikeway to, existing transportation infrastructure and that meets certain requirements.	INTRODUCED: 02/02/2017 LOCATION: Assembly Natural Resources Committee STATUS: 03/20/2017 In ASSEMBLY Committee on NATURAL RESOURCES: Failed passage. 03/20/2017 In ASSEMBLY Committee on NATURAL RESOURCES: Reconsideration granted.	SUPPORT (partial list) Support: California Chamber of Commerce, County of San Bernardino, Ventura County Transportation Commission Oppose: California Bicycle Coalition, California League of Conservation Voters, Coalition for Clean Air
Melendez – R) Toll Evasion Violations	Provides that a person contesting a notice of toll evasion violation or notice of delinquent toll evasion is not required to pay the toll evasion penalty until after a processing agency or issuing agency finds as a result of the latter of the following: an investigation, administrative review, or court hearing, that the contestant did commit a toll evasion violation.	INTRODUCED: 02/07/2017 LOCATION: ASSEMBLY STATUS: 03/29/2017 In ASSEMBLY. Read second time. To third reading.	STAFF RECOMMENDS: OPPOSE Support: American Civil Liberties Union Oppose: Transportation Corridor Agencies

evises and recasts the pro-	COMMENTARY Revises and recasts the provisions governing the State Transit Assistance	STATUS INTRODUCED: 02/17/2017	OCTA POSITION / OTHER AGENCY POSITIONS SUPPORT
(Bloom – D) State Transit Assistant Amends existing law which requires the Controller to design and adopt a program.		LAST AMEND: 03/28/2017 LOCATION: Assembly Transportation Committee	Support: California Transit Association (sponsor)
submit annual reports of their operation. Requires the report to be submitted within 7 months after the end of the fiscal year, and to contain underlying data from audited financial statements.	97.50	STATUS: 03/28/2017 From ASSEMBLY Committee on TRANSPORTATION with author's amendments.	
		03/28/2017 In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.	
		HEARING: 04/17/2017 2:30pm	
Requires each regional transportation improvement program to allocate percent of available funds to projects or programs that provide	25 direct,	INTRODUCED: 02/17/2017 LOCATION: Assembly	OPPOSE
meaningful, and assured benefits to low income individuals who live in identified communities or to riders of transit service that connects low income residents to	-	Transportation Committee	Oppose: Self-Help Counties Coalition
critical amenities and services.	8 4 1-	STATUS: 03/16/2017 To ASSEMBLY Committee on TRANSPORTATION.	

BILL NO. / AUTHOR	COMMENTARY	STATUS	OCTA POSITION / OTHER AGENCY POSITIONS
SB 150 Remain R	Requires the State Air Resources Board to update regional greenhouse gas emission reduction targets for automobiles and light trucks, through reduction in vehicle miles travelled. Specifies state goal to reduce vehicles miles travelled by 15 percent. Requires a sustainable communities or alternative planning strategy to include an appendix that prioritizes transportation projects based on a project's ability to meet certain criteria and objectives, including vehicle miles traveled reductions and certain cobenefits. Requires county transportation commissions in the Southern California Associated Governments region to prioritize funding for projects based on their listing in the appendix if region unable to meet regional greenhouse gas emission reduction goals.	INTRODUCED: 01/18/2017 LAST AMEND: 03/08/2017 LOCATION: Senate Environmental Quality Committee STATUS: 03/16/2017 Re-referred to SENATE Committees on ENVIRONMENTAL QUALITY and TRANSPORTATION AND HOUSING. HEARING: 04/05/2017 9:30am	STAFF RECOMMENDS: OPPOSE (partial list) Support: Natural Resources Defense Council, Transform, American Lung Associaton, Sierra Club California, Safe Routes to School Oppose: CALCOG, California Building Industry Association, California Chamber of Commerce

BILLS BEING MONITORED

CA AB 1 AUTHOR: Frazier [D]

TITLE: Transportation Funding

INTRODUCED: 12/05/2016
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Creates the Road Maintenance and Rehabilitation Program to address deferred maintenance on the state highway and local street and road systems. Provides for certain funds, creation of the Office of the Transportation Inspector General, certain loan repayments, diesel fuel excise tax revenues, the appropriations to the Low Carbon Transit Operations Program, gasoline excise taxes, a certain CEQA exemption, an Advance Mitigation Program, and a certain surface transportation project delivery program.

STATUS:

01/19/2017 To ASSEMBLY Committees on TRANSPORTATION and

NATURAL RESOURCES

CATEGORY: Funding

► CA AB 5 AUTHOR: Gonzalez [D]

TITLE: Employers: Opportunity To Work Act

INTRODUCED: 12/05/2016
DISPOSITION: Pending

LOCATION: Assembly Labor and Employment Committee

HEARING: 04/19/2017 1:30 pm

SUMMARY:

Creates the Opportunity to Work Act. Requires certain employers to offer additional hours of work to an existing nonexempt employee before hiring an additional employee or subcontractor, to post a notice of employee rights, and to maintain certain documentation. Authorizes certain civil actions for remedies.

STATUS:

01/19/2017 To ASSEMBLY Committee on LABOR AND EMPLOYMENT

CATEGORY: Employment

CA AB 13 AUTHOR: Eggman [D]

TITLE: 580 Marine Highway

INTRODUCED: 12/05/2016
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires the Department of Transportation to implement and oversee the 580 Marine Highway corridor project to reduce traffic by facilitating a permanent shift in container traffic away from truck transport to marine transport between the Port of Oakland and the Port of Stockton. Requires that the project be funded by an appropriation in the Budget Act of 2017.

STATUS:

01/19/2017 To ASSEMBLY Committee on TRANSPORTATION

CATEGORY: Public Works

CA AB 17 AUTHOR: Holden [D]

TITLE: Transit Pass Program: Free or Reduced-Fare Passes

INTRODUCED: 12/05/2016
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Creates the Transit Pass Program. Requires the Controller of the state to allocate moneys made available for the program to support transit pass programs that provide free or reduced-fare transit passes to specified pupils and students.

STATUS:

01/19/2017 To ASSEMBLY Committee on TRANSPORTATION

CATEGORY: Transit

CA AB 46 AUTHOR: Cooper [D]

TITLE: Employers: Wage Discrimination

INTRODUCED: 12/05/2016
DISPOSITION: Pending
LOCATION: ASSEMBLY

SUMMARY:

Amends an existing law which authorizes and employee paid lesser wages in violation of certain prohibitions to file a complaint and to commence a civil action for the wages. Defines employer to include public and private employers.

STATUS:

12/05/2016 INTRODUCED. CATEGORY: Employment

CA AB 52 AUTHOR: Cooper [D]

TITLE: Public Employee: Orientation And Informational Programs

INTRODUCED: 12/05/2016
DISPOSITION: Pending

LOCATION: Assembly Public Employees, Retirement and Social Security

Committee

SUMMARY:

Requires the public employers regulated by specified acts to provide all employees an orientation and to permit an exclusive representative to participate.

STATUS:

01/19/2017 To ASSEMBLY Committee on PUBLIC EMPLOYEES,

RETIREMENT AND SOCIAL SECURITY.

CATEGORY: Employment

CA AB 65 AUTHOR: Patterson [R]

TITLE: Transportation Bond Debt Service

INTRODUCED: 12/13/2016
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Amends an existing law which provides for transfer of certain vehicle weight fee revenues to the Transportation Debt Service Fund to reimburse the General Fund for payment of current year debt service on certain general obligation bonds. Excludes from payment the debt service for Proposition 1A bonds.

STATUS:

01/19/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Funding

►CA AB 66 AUTHOR: Patterson [R]

TITLE: High-Speed Rail Authority: Reports

INTRODUCED: 12/13/2016
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Amends the High-Speed Rail Act. Requires a specified business plan to identify projected financing costs for each segment or combination of segments of the high-speed rail system in certain cases.

STATUS:

03/20/2017 In ASSEMBLY Committee on TRANSPORTATION: Not heard.

CATEGORY: High-Speed Rail

CA AB 87 AUTHOR: Ting [D]

TITLE: Autonomous Vehicles

INTRODUCED: 01/05/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires the Department of Motor Vehicles to revoke the vehicle registration of any autonomous vehicle operating in violation of their Autonomous Vehicle Tester Program and authorizes law enforcement to impound such vehicles. Gives DMV the discretion to fine companies illegally operating autonomous vehicles up to a specified amount per day of violation and prohibits those companies from applying to receive a permit from DMV to legally test self-driving technology on California road for two years.

STATUS:

01/19/2017 To ASSEMBLY Committees on TRANSPORTATION and

COMMUNICATIONS AND CONVEYANCE.

CATEGORY: Miscellaneous

► CA AB 91 AUTHOR: Cervantes [D]

TITLE: High-Occupancy Vehicle Lanes

 INTRODUCED:
 01/09/2017

 LAST AMEND:
 03/22/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Appropriations Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Prohibits a high-occupancy vehicle lane from being established in the County of Riverside, unless that lane is established as a high-occupancy vehicle lane only during the hours of heavy commuter traffic, as determined by the Department of Transportation.

STATUS:

03/22/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on APPROPRIATIONS.

CATEGORY: Miscellaneous

►CA AB 92 AUTHOR: Bonta [D]

TITLE: Public Contracts: Payment

INTRODUCED: 01/09/2017 DISPOSITION: Pending

LOCATION: Assembly Third Reading File

SUMMARY:

Extends the operation of existing law which authorizes the retention proceeds withheld from any payment by an awarding entity from the original contractor, by the original contractor from any subcontractor, and by a subcontractor from any subcontractor to exceed a certain amount on specific projects where the director of the applicable department has made a specified finding.

STATUS:

03/23/2017 In ASSEMBLY. Read second time. To third reading.

CATEGORY: Public Works

CA AB 151 AUTHOR: Burke [D]

TITLE: California Global Warming Solutions Act of 2006

 INTRODUCED:
 01/11/2017

 LAST AMEND:
 03/02/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Natural Resources Committee

SUMMARY:

Amends the Global Warming Solutions Act of 2006. Requires the air resources board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions and to update the scoping plan. Requires the state board to report to the Legislature on the need for increased education, career technical education, job training, and workforce development in ensuring that statewide greenhouse gas emissions are reduced by a specified level.

STATUS:

03/02/2017 To ASSEMBLY Committee on NATURAL RESOURCES.
03/02/2017 From ASSEMBLY Committee on NATURAL RESOURCES with

author's amendments.

03/02/2017 In ASSEMBLY, Read second time and amended, Re-referred to

Committee on NATURAL RESOURCES.

CATEGORY: Environment

► CA AB 161 AUTHOR: Levine [D]

TITLE: Department of Finance: Infrastructure Investment

INTRODUCED: 01/13/2017
DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

SUMMARY:

Authorizes the Department of Finance to identify infrastructure projects in the state for which the department will guarantee a rate of return on investment for an investment made in that infrastructure project by the Public Employees' Retirement System.

STATUS:

03/29/2017 From ASSEMBLY Committee on PUBLIC EMPLOYEES,

RETIREMENT AND SOCIAL SECURITY: Do pass to Committee

on APPROPRIATIONS. (52)

CATEGORY: Funding

CA AB 168 AUTHOR: Eggman [D]

TITLE: Employers: Salary Information

INTRODUCED: 01/17/2017
DISPOSITION: Pending
LOCATION: ASSEMBLY

SUMMARY:

Prohibits an employer, including state and local government employers, from seeking salary history information about an applicant for employment. Requires an employer to provide the pay scale for a position to an applicant for employment.

STATUS:

01/17/2017 INTRODUCED. CATEGORY: Employment

►CA AB 174 AUTHOR: Bigelow [R]

TITLE: California Transportation Commission: Membership

INTRODUCED: 01/17/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/17/2017 2:30 pm

SUMMARY:

Requires that at least one voting member of the California Transportation Commission reside in a rural county with a population of less than a certain number of individuals.

STATUS:

01/30/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Miscellaneous

► CA AB 190 AUTHOR: Steinorth [R]

TITLE: Local Government: Development Permits: Design Review

 INTRODUCED:
 01/19/2017

 LAST AMEND:
 03/27/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Local Government Committee

HEARING: 04/05/2017 1:30 pm

SUMMARY:

Relates to the Permit Streamlining Act within the Planning and Zoning law and the California Environmental Quality Act. Requires a lead agency, where an ordinance requiring the design review applies to a development project, to approve or disapprove the design of the development project within a certain number of days of the application being determined to be complete or the date of the certification of the environmental impact report, adoption of a negative declaration or determination of exemption.

STATUS:

03/27/2017 From ASSEMBLY Committee on LOCAL GOVERNMENT with

author's amendments.

03/27/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on LOCAL GOVERNMENT.

CATEGORY: Planning

CA AB 215 AUTHOR: Rodriguez [D]

TITLE: Los Angeles-Pasadena Foothill Extension Gold Line

 INTRODUCED:
 01/24/2017

 LAST AMEND:
 02/28/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Appropriates a specified sum from the General Fund to the San Bernardino County Transportation Authority for the purpose of funding a specified project extension to the City of

Montclair.

STATUS:

02/28/2017 From ASSEMBLY Committee on TRANSPORTATION with

author's amendments.

02/28/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on TRANSPORTATION.

CATEGORY: Transit

CA AB 220 AUTHOR: Ridley-Thomas S [D]

TITLE: The California Emergency Services Act: Homelessness

 INTRODUCED:
 01/25/2017

 LAST AMEND:
 03/23/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Governmental Organization Committee

SUMMARY:

Expands the definition of state of emergency to include the Governor's warning of acute

homelessness.

STATUS:

03/23/2017 To ASSEMBLY Committee on GOVERNMENTAL

ORGANIZATION.

03/23/2017 From ASSEMBLY Committee on GOVERNMENTAL

ORGANIZATION with author's amendments.

03/23/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on GOVERNMENTAL ORGANIZATION.

CATEGORY: Miscellaneous

CA AB 239 AUTHOR: Ridley-Thomas S [D]

TITLE: California Environmental Quality Act: Urbanized Areas

INTRODUCED: 01/30/2017 DISPOSITION: Pending

LOCATION: Assembly Natural Resources Committee

SUMMARY:

Relates to the California Environmental Quality Act and urbanized areas. Defines the terms urban area and urbanized area to mean that the population density of the unincorporated

area be at least 1,000 persons per square mile.

STATUS:

02/06/2017 To ASSEMBLY Committee on NATURAL RESOURCES.

CATEGORY: Environment

►CA AB 241 AUTHOR: Dababneh [D]

TITLE: Personal Information: Privacy: State and Local Breach

INTRODUCED: 01/30/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Relates to state and local breaches of privacy. Requires a state or local agency, if it was the source of a computer breach of information, to provide appropriate identity theft prevention and mitigation services at no cost to a person whose personal information, including social security number, driver license or identification card number.

STATUS:

03/14/2017 From ASSEMBLY Committee on PRIVACY AND CONSUMER

PROTECTION: Do pass to Assembly Committee on

APPROPRIATIONS. (10 0)

CATEGORY: Miscellaneous

► CA AB 262 AUTHOR: Bonta [D]

TITLE: Public Contracts: Lowest Responsive Bidder

 INTRODUCED:
 01/31/2017

 LAST AMEND:
 03/27/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Accountability and Administrative Review Committee

HEARING: 04/05/2017 9:00 am

LOCATION: Assembly Natural Resources Committee

HEARING: 04/17/2017

SUMMARY:

Amends the State Contract Act, which requires an awarding department to require a prospective bidder to complete a form that states the amount of greenhouse gas emissions that were produced in the manufacturing of eligible materials to be used on a project. Requires an awarding department to require a prospective bidder to complete a form that contains certain information concerning greenhouse gas emissions. Requires that such emissions be taken into account by an awarding department.

STATUS:

03/27/2017 From ASSEMBLY Committee on ACCOUNTABILITY AND

ADMINISTRATIVE REVIEW with author's amendments.

03/27/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on ACCOUNTABILITY AND ADMINISTRATIVE

REVIEW.

CATEGORY: Environment

►CA AB 287 AUTHOR: Holden [D]

TITLE: State Highway Route 710: Advisory Committee

INTRODUCED: 02/02/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/17/2017 2:30 pm

SUMMARY:

Requires the Department of Transportation, in consultation with the LA County Metropolitan Transportation Authority, to establish the I-710 Gap Corridor Transit Study Zone Advisory Committee, with specified membership to study alternatives considered in the State Route 710 North Draft Environmental Impact Review and other transit options to improve travel in, and environmental impacts of, the I-710 Corridor project area, along with alternatives not considered by the environmental review.

STATUS:

02/13/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Miscellaneous

► CA AB 330 AUTHOR: Cooley [D]

TITLE: Highway Safety
INTRODUCED: 02/07/2017
LAST AMEND: 03/20/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/03/2017 2:30 pm

SUMMARY:

Relates to driving under the influence. Authorizes a court to order a person convicted of a certain crime to enroll and participate in a Sobriety program as a condition of probation, parole, sentence, or work permit. Authorizes a court to order such participation as a condition of pretrial release on bond for certain persons.

STATUS:

03/20/2017 From ASSEMBLY Committee on TRANSPORTATION with

author's amendments.

03/20/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on TRANSPORTATION.

CATEGORY: Funding

AUTHOR: ►CA AB 332 Bocanegra [D]

TITLE: Vehicles: Local Regulations: Street Closures

INTRODUCED: 02/07/2017 LAST AMEND: 03/09/2017 DISPOSITION: Pending

LOCATION: Assembly Local Government Committee

HEARING: 04/05/2017 1:30 pm

SUMMARY:

Authorizes the legislative body of a local agency to temporarily close to through traffic a highway under its jurisdiction in order to curb a serious nuisance, including illegal dumping. Allows a temporary closure of a highway that has been designated as a through highway or arterial street if the closure can be accomplished without a significant impact on the flow of traffic.

STATUS:

03/09/2017 From ASSEMBLY Committee on LOCAL GOVERNMENT with

author's amendments.

In ASSEMBLY, Read second time and amended, Re-referred to 03/09/2017

Committee on LOCAL GOVERNMENT.

CATEGORY: Government Accountability

AUTHOR: ► CA AB 342 Chiu [D]

TITLE: Vehicles: Automated Speed Enforcement: Five-Year Pilot

INTRODUCED: 02/07/2017 HFARING: 03/21/2017 DISPOSITION: Pending

LOCATION: Assembly Privacy and Consumer Protection Committee

HFARING. 04/18/2017 1:30 pm

SUMMARY:

Authorizes the City of San Jose and the City and County of San Francisco to implement a pilot program utilizing an automated speed enforcement system (ASE system) for speed limit enforcement on certain streets. Provides that a speed violation that is recorded by an ASE system is subject to a specified civil penalty.

STATUS:

03/23/2017 To ASSEMBLY Committees on TRANSPORTATION and

PRIVACY AND CONSUMER PROTECTION.

CATEGORY: Miscellaneous

AUTHOR: CA AB 351 Melendez [R]

> TITLE: Transportation Funding

INTRODUCED: 02/08/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires certain loans made to the General Fund from specified transportation funds and accounts to be repaid by a specified date. Makes changes to existing law which provides for the transfer of certain commercial vehicle weight fee revenues to the transportation Bond Direct Payment Account. Provides for the portion of the fuel excise tax revenues to be allocated to the State Transportation Improvement Program, the State Highway Operation

and Protection Program, and to city and county streets and roads.

STATUS:

To ASSEMBLY Committee on TRANSPORTATION. 02/21/2017

CATEGORY: **Funding** CA AB 378 AUTHOR: Garcia [D]

TITLE: Global Warming Solutions Act of 2006: Regulations

INTRODUCED: 02/09/2017 DISPOSITION: Pending

LOCATION: Assembly Natural Resources Committee

SUMMARY:

Requires the State Air Resources Board when adopting rules and regulations to achieve certain greenhouse gas emissions reductions to follow specified requirements, consider the social costs of the emissions and prioritize specified emission reduction rules and regulations.

STATUS:

02/21/2017 To ASSEMBLY Committee on NATURAL RESOURCES.

Category: Environment

► CA AB 398 AUTHOR: Garcia E [D]

TITLE: Greenhouse Gas Reduction Fund: Report

 INTRODUCED:
 02/09/2017

 LAST AMEND:
 03/28/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Natural Resources Committee

HEARING: 04/03/2017

SUMMARY:

Requires the State Air Resources Board to share data on the emissions of air pollution, including the emissions of greenhouse gases with specified air quality management districts and air pollution control districts. Requires the appointment of a dedicated ombudsman to respond to requests for data and analyses. Requires the Department of Finance to include information about greenhouse gas emissions reductions for projects receiving moneys from the Greenhouse Gas Reduction Fund on its annual report.

STATUS:

03/28/2017 From ASSEMBLY Committee on NATURAL RESOURCES with

author's amendments.

03/28/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on NATURAL RESOURCES.

CATEGORY: Environment

► CA AB 467 AUTHOR: Mullin [D]

TITLE: Local Transportation Authorities: Transactions and Tax

INTRODUCED: 02/13/2017 DISPOSITION: Pending

LOCATION: Assembly Local Government Committee

HEARING: 04/05/2017 1:30 pm

SUMMARY:

Amends the Local Transportation Authority and Improvement Act, which provides for a local transportation authority to adopt a transportation expenditure plan for the proceeds of a specified tax, and requires the plan to be included in a voter information handbook sent to voters.

STATUS:

STATUS:

02/27/2017 To ASSEMBLY Committees on LOCAL GOVERNMENT and

ELECTIONS AND REDISTRICTING.

CATEGORY: Funding

AB 419 (Salas) which pertained to the Greenhouse Gas Reduction Fund, has been gut and amended to relate to zero net energy residential buildings. Therefore, the bill has been removed from the matrix.

CA AB 468 AUTHOR: Santiago [D]

TITLE: Transit Districts: Prohibition Orders

 INTRODUCED:
 02/13/2017

 LAST AMEND:
 03/23/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Amends an existing law which authorizes the Sacramento Regional Transit District, the Fresno Area Express, and the San Francisco Bay Area Rapid Transit District to issue a prohibition order to any person cited for committing one or more of certain prohibited acts in specified transit facilities. Applies such provisions to the Los Angeles County Metropolitan Transportation Authority.

Transportation Authority.

STATUS:

03/23/2017 To ASSEMBLY Committee on TRANSPORTATION.

03/23/2017 From ASSEMBLY Committee on TRANSPORTATION with

author's amendments.

03/23/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on TRANSPORTATION.

CATEGORY: Transit

CA AB 496 AUTHOR: Fong [R]

TITLE: Transportation Funding

 INTRODUCED:
 02/13/2017

 LAST AMEND:
 02/28/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Creates the traffic Relief and Road Improvement Program to address traffic congestion and deferred maintenance on the state highway system and the local street and road system.

STATUS:

02/28/2017 From ASSEMBLY Committee on TRANSPORTATION with

author's amendments.

02/28/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on TRANSPORTATION.

CATEGORY: Funding

► CA AB 515 AUTHOR: Frazier [D]

TITLE: State Highway System Management Plan

INTRODUCED: 02/13/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

SUMMARY:

Requires the department of Transportation to prepare a State Highway System Management Plan, which would consist of a specified 10-year state highway rehabilitation plan and a specified 5-year maintenance plan. Requires the department to make a draft of its proposed plan available to regional transportation agencies and to transmit the plan to the Governor and Legislature periodically.

STATUS:

03/20/2017 From ASSEMBLY Committee on TRANSPORTATION: Do pass

to Committee on APPROPRIATIONS. (12 0)

CATEGORY: Planning

CA AB 544 AUTHOR: Bloom [D]

TITLE: Vehicles: High-Occupancy Vehicle Lanes

 INTRODUCED:
 02/13/2017

 LAST AMEND:
 03/21/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Extends the authority of drivers of specified vehicles to use HOV lanes until the date federal authorization expires or until the Secretary of State receives a specified notice, whichever occurs first. Provides that identifiers issued for those specified vehicles are valid until a certain date. Provides for the validity of certain new identifiers.

STATUS:

03/21/2017 From ASSEMBLY Committee on TRANSPORTATION with

author's amendments.

03/21/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on TRANSPORTATION.

CATEGORY: Miscellaneous

►CA AB 551 AUTHOR: Levine [D]

TITLE: Political Reform Act of 1974: Postemployment

 INTRODUCED:
 02/14/2017

 LAST AMEND:
 03/13/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Elections and Redistricting Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Amends the Political Reform Act, which prohibits certain elected officials from acting as agents or attorneys for certain persons, and which excludes from that prohibition certain appearances and communications. Removes the exclusion, thereby making an appearance or communication on behalf of an individual's agency subject to a specified one year prohibition.

STATUS:

03/13/2017 From ASSEMBLY Committee on ELECTIONS AND

REDISTRICTING with author's amendments.

03/13/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on ELECTIONS AND REDISTRICTING.

CATEGORY: Employment

►CA AB 577 AUTHOR: Caballero [D]

TITLE: Disadvantaged Communities

 INTRODUCED:
 02/14/2017

 LAST AMEND:
 03/09/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Environmental Safety and Toxic Materials Committee

SUMMARY:

Amends existing law which defines a disadvantaged community as a community with an annual median household income that is less than a certain percentage of the statewide annual median household income for various purposes that include, but are not limited to, the Water Quality, Supply, and Infrastructure Improvement Act of 2014. Expands the definition of disadvantaged community.

STATUS:

03/09/2017 From ASSEMBLY Committee on ENVIRONMENTAL SAFETY

AND TOXIC MATERIALS with author's amendments.

03/09/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on ENVIRONMENTAL SAFETY AND TOXIC

MATERIALS.

CATEGORY: Miscellaneous

► CA AB 623 AUTHOR: Rodriguez [D]

TITLE: Autonomous Vehicle Testing: Accident Reporting

INTRODUCED: 02/14/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires an accident involving operation of an autonomous vehicle that results in catastrophic bodily injury of the death of a person to be reported to the Department of Motor Vehicles within 24 hours of occurrence.

STATUS:

03/02/2017 To ASSEMBLY Committees on TRANSPORTATION and

COMMUNICATIONS AND CONVEYANCE.

CATEGORY: Miscellaneous

► CA AB 630 AUTHOR: Cooper [D]

TITLE: Vehicles: Retirement and Replacement

INTRODUCED: 02/14/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

SUMMARY:

Establishes the Plus Up Program to be administered by the Air Resources Board to focus on achieving reductions in the emissions of greenhouse gases, improvements in air quality, and benefits to low-income state residents through the replacement of high-polluting motor vehicles. Requires the board to update the guidelines for the enhanced fleet modernization

program.

STATUS:

03/20/2017 From ASSEMBLY Committee on TRANSPORTATION: Do pass

to Committee on APPROPRIATIONS. (10 4)

CATEGORY: Environment

►CA AB 673 AUTHOR: Chu [D]

TITLE: Public Transit Operators: Vehicle Safety Requirements

INTRODUCED: 02/15/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires a public transit operator, before placing a new bus into revenue operations, to take into consideration recommendations of the exclusive representative of the recognized organization representing bus operators of the transit operator for the purpose of protecting bus operators from the risk of assault from persons and by removing blind spots. Ensures that the bus is equipped, at a minimum, with specified features.

STATUS:

03/02/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Transit

► CA AB 695 AUTHOR: Bocanegra [D]

TITLE: Avoidance of On-Track Equipment

INTRODUCED: 02/15/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Amends existing law which requires the driver of a vehicle or pedestrian to cross a railroad, a rail transit grade crossing, or a railroad grade crossing in a specified manner to safely avoid a train or car. Makes this requirement to avoid on-track equipment.

STATUS:

03/20/2017 From ASSEMBLY Committee on TRANSPORTATION: Do pass

to Committee on APPROPRIATIONS. (14 0).

CATEGORY: Rail

►CA AB 697 AUTHOR: Fong [R]

TITLE: Tolls: Exemption for Privately Owned Ambulances

INTRODUCED: 02/15/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

SUMMARY:

Expands exemption of authorized emergency vehicles from the payment of a toll or charge on a vehicular crossing, toll highway, or high-occupancy toll (HOT) lane and any related fines under these conditions to include a privately owned emergency ambulance licenses by the California Highway Patrol.

STATUS:

03/27/2017 From ASSEMBLY Committee on TRANSPORTATION: Do pass

to Committee on APPROPRIATIONS. (12 0)

CATEGORY: Toll Lanes

►CA AB 730 AUTHOR: Quirk [D]

TITLE: Transit Districts: Prohibition Orders

INTRODUCED: 02/15/2017 DISPOSITION: Pending

LOCATION: Assembly Public Safety Committee

HEARING: 04/04/2017 9:00 am

SUMMARY:

Amends an existing law which prohibits certain acts by a person with respect to the property, facilities, or vehicles of a transit district and which authorizes the issuance of a prohibition order to any person cited for committing certain prohibited acts in specified transit facilities. Applies such provisions to the San Francisco Bay Area Rapid Transit District.

STATUS:

03/02/2017 To ASSEMBLY Committee on PUBLIC SAFETY.

CATEGORY: Transit

►CA AB 891 AUTHOR: Garcia E [D]

TITLE: California Communities Environmental Health Screening

 INTRODUCED:
 02/16/2017

 LAST AMEND:
 03/15/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Appropriations Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Requires the State Air Resources Board, in partnership with the Office of Environmental Health Hazard Assessment, to include data from certain local air monitoring studies. Requires funds to be allocated to the board and the office to support the continued collection of this data. Requires the board to collect data separate from the local air monitoring studies, including certain data on ozone and diesel particulate matter, and to submit a report to the Legislature. Requires the board to add air monitoring stations at additional locations in the California Mexico border region and to submit a report concerning cross border pollution.

STATUS:

03/21/2017 From ASSEMBLY Committee on ENVIRONMENTAL SAFETY

AND TOXIC MATERIALS: Do pass to Committee on

APPROPRIATIONS. (70).

CATEGORY: Environment

►CA AB 965 AUTHOR: Kiley [R]

TITLE: Department of Transportation: Civil Liability

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Provides that, in an action for injury against Department of Transportation, the amount of damages for non-economic losses shall not exceed specified amounts per individual or per occurrence. Provides that, in certain actions, the liability of the department for economic damages shall be several only and shall not be joint.

STATUS:

03/02/2017 To ASSEMBLY Committees on TRANSPORTATION and

JUDICIARY.

►CA AB 978 AUTHOR: Limon [D]

TITLE: Employment Safety: Injury and Illness Prevention

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

SUMMARY:

Requires an employer who receives a written request for a paper or electronic copy of the written injury prevention program from a current employee, or his or her authorized representative, to comply with the request as soon as practicable, but no later than 5 business days from the date the employer receives the request. Requires the employer to provider the copy of the written injury prevention program free of charge.

STATUS:

03/29/2017 From ASSEMBLY Committee on LABOR AND EMPLOYMENT:

Do pass to Committee on APPROPRIATIONS.

CATEGORY: Employment

► CA AB 980 AUTHOR: Wood [D]

TITLE: Broadband: Fiber Optic Cables: Priority Areas

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Communications and Conveyance Committee

SUMMARY:

Requires the Department of Transportation as part of those projects that are located in priority areas, to install broadband conduits capable of supporting fiber optic communication cables.

STATUS:

03/28/2017 In ASSEMBLY. Coauthors revised.

CATEGORY: Public Works

►CA AB 1008 AUTHOR: McCarty [D]

TITLE: Employment Discrimination: Prior Criminal History

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Labor and Employment Committee

SUMMARY:

Provides that it is an unlawful employment practice for an employer to include on any application for employment any question that seeks the disclosure of an applicant's criminal history, to inquire into or consider the conviction history of an applicant until that applicant has received a conditional offer. Sets forth certain requirements for an employer who intends to deny an application solely or in part because of the applicant's prior conviction of a crime.

STATUS:

03/09/2017 To ASSEMBLY Committee on LABOR AND EMPLOYMENT.

CATEGORY: Employment

►CA AB 1017 AUTHOR: Santiago [D]

TITLE: Collective Bargaining Agreements: Arbitration:

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Public Employees, Retirement and Social Security

Committee

SUMMARY:

Amends existing law which requires a court to award attorney's fees to a prevailing party in an action to compel arbitration of the disputes. Applies these provisions to public employment. Provides that in order to avoid an award of attorney's fees, the appellant or other party must raise credible as well as substantial issues involving complex or significant questions of law.

STATUS:

03/09/2017 To ASSEMBLY Committees on PUBLIC EMPLOYEES.

RETIREMENT AND SOCIAL SECURITY and JUDICIARY.

CATEGORY: Planning

► CA AB 1060 AUTHOR: Burke [D]

TITLE: Enhanced Infrastructure Financing Districts

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Local Government Committee

SUMMARY:

Relates to an enhanced infrastructure financing district to finance public capital facilities including the acquisition, construction, or rehabilitation of housing for persons of low and moderate income for rent or purchase. Authorizes the Los Angeles County Metropolitan Transportation Authority to create an enhanced infrastructure financing district.

STATUS:

03/06/2017 To ASSEMBLY Committees on LOCAL GOVERNMENT and

TRANSPORTATION.

CATEGORY: Funding

► CA AB 1066 AUTHOR: Aguiar-Curry [D]

TITLE: Public Works: Definition

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

SUMMARY:

Specifies that the term demolition within the definition of public works, with respect to the payment of prevailing wages, includes tree removal.

STATUS:

03/29/2017 From ASSEMBLY Committee on LABOR AND EMPLOYMENT:

Do pass to Committee on APPROPRIATIONS.

CATEGORY: Public Works

AB 1055 (Walron) which pertained to the California Environmental Quality Act, has been gut and amended to relate to solid waste and plastic products. Therefore, the bill has been removed from the matrix.

AUTHOR: ►CA AB 1069 Low [D]

TITLE: Local Government: Taxicab Transportation Services

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Communications and Conveyance Committee

SUMMARY:

Authorizes a city or county to establish a maximum rate structure that would prohibit a taxicab transportation service from charging a rate to a passenger that is greater than a rate established by the city. Authorizes a city or county to limit the number of taxicabs or taxicab companies that may use specified areas within the city or county. Requires a licensed taxicab company to disclose fares, fees, or rates to a potential customer before the customer accepts

a ride.

STATUS:

03/06/2017 To ASSEMBLY Committee on COMMUNICATIONS AND

CONVEYANCE.

CATEGORY: Miscellaneous

AUTHOR: ►CA AB 1073 Garcia E [D]

TITLE: California Clean Truck, Bus, and Off-Road Vehicle

INTRODUCED: 02/16/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING 04/03/2017 2:30 pm

SUMMARY:

Requires the state board, when funding a specified class of projects, to allocate a percent of available funding to support the early commercial deployment or existing zero- and near-zero-emission heavy-duty truck technology.

STATUS:

03/06/2017 To ASSEMBLY Committees on TRANSPORTATION and

NATURAL RESOURCES.

CATEGORY: Environment

AUTHOR: ►CA AB 1089 Mullin [D]

TITLE: Local Elective Offices: Contribution Limitations

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Appropriations Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Prohibits a person from making to a candidate for local elective office any a contribution totaling more than a certain amount. Authorizes a county, city, special district, or school

district to impose a different limitation.

STATUS:

03/22/2017 From ASSEMBLY Committee on ELECTIONS AND

REDISTRICTING: Do pass to Committee on APPROPRIATIONS.

CATEGORY: Government Accountability ►CA AB 1103 AUTHOR: Obernolte [R]

TITLE: Bicycles: Yielding INTRODUCED: 02/17/2017

DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Authorizes a person operating a bicycle approaching a stop sign, after slowing to a reasonable speed and yielding the right-of-way, to cautiously make a turn or proceed through the intersection without stopping.

STATUS:

03/09/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Active Transportation

►CA AB 1117 AUTHOR: Fong [R]

TITLE: California Environmental Quality Act

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Natural Resources Committee

SUMMARY:

Amends the California Environmental Quality Act (CEQA). Provides for the aesthetic effects of a project subject to CEQA action brought pursuant to provisions of CEQA disclosure of a person or entity that contributes a specified sum toward the plaintiff's or petitioner's costs. Provides that CEQA not be used for a nonenvironmental purpose. Provides for dismissal of the action, award of attorney's fees.

STATUS:

03/06/2017 To ASSEMBLY Committee on NATURAL RESOURCES..

CATEGORY: Environment

► CA AB 1160 AUTHOR: Bonta [D]

TITLE: Autonomous Vehicles

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Changes the definition of autonomous vehicle to mean any vehicle equipped with autonomous technology that has been integrated into that vehicle and is operated without the active physical control or monitoring by a human operator.

STATUS:

03/09/2017 To ASSEMBLY Committees on TRANSPORTATION and

COMMUNICATIONS AND CONVEYANCE.

►CA AB 1189 AUTHOR: Garcia E [D]

TITLE: Riverside County Transportation Commission

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/16/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Local Government Committee

HEARING: 04/05/2017 1:30 pm

SUMMARY:

Authorizes the Riverside County Transportation Commission to impose a maximum tax rate for transportation purposes, subject to voter approval.

STATUS:

03/16/2017 From ASSEMBLY Committee on LOCAL GOVERNMENT with

author's amendments.

03/16/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on LOCAL GOVERNMENT.

CATEGORY: Miscellaneous

► CA AB 1218 AUTHOR: Obernolte [R]

TITLE: California Environmental Quality Act: Exemption

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Natural Resources Committee

HEARING: 04/03/2017

SUMMARY:

Relates to The California Environmental Quality Act, which provides for a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project as revised would have such an effect, and which exempts bicycle transportation plans for an urbanized area for restriping of streets and highways and other activities.

STATUS:

03/09/2017 To ASSEMBLY Committee on NATURAL RESOURCES.

CATEGORY: Environment

► CA AB 1223 AUTHOR: Caballero [D]

TITLE: Construction Contract Payments

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/27/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Accountability and Administrative Review Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Requires, within a certain number of days of making a construction contract payment, a state or local agency to post on its Internet Web site the project for which the payment was made, the name of the construction contractor or company paid, the date the payment was made, the payment application number and certain other information.

STATUS:

03/27/2017 From ASSEMBLY Committee on ACCOUNTABILITY AND

ADMINISTRATIVE REVIEW with author's amendments.

03/27/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on ACCOUNTABILITY AND ADMINISTRATIVE

REVIEW.

CATEGORY: Public Works

►CA AB 1233 AUTHOR: Cunningham [R]

TITLE: Transportation Inspector General

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Creates the Office of the Transportation Inspector General in state government to ensure that the above-referenced state agencies and all other state agencies expending state transportation funds are operating efficiently and in compliance with federal and state laws.

STATUS:

03/09/2017 To ASSEMBLY Committees on TRANSPORTATION and ACCOUNTABILITY AND ADMINISTRATIVE REVIEW.

CATEGORY: Miscellaneous

CA AB 1235 AUTHOR: Daly [D]

TITLE: Santa Ana River Conservancy Program

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/28/2017

 DISPOSITION:
 Pending

COMMITTEE: Assembly Natural Resources Committee

HEARING: 04/17/2017

SUMMARY:

Appropriates a specified sum from the General Fund to the conservancy to be expended for the purposes of the Santa Ana River Conservancy Program.

STATUS:

03/28/2017 From ASSEMBLY Committee on NATURAL RESOURCES with

author's amendments.

03/28/2017 In ASSEMBLY. Read second time and amended. Re-referred to

Committee on NATURAL RESOURCES.

CATEGORY: Environment

► CA AB 1255 AUTHOR: Dababneh [D]

TITLE: Mobile Application INTRODUCED: 02/17/2017

DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/17/2017 2:30 pm

SUMMARY:

Requires the Department of Motor Vehicles to conduct a pilot project to test the effectiveness of utilizing best practice standards for the assessment of creating a digital mobile driver's license application for smartphone use. Requires the department to solicit participation in the pilot project by department and Department of Transportation employees.

STATUS:

03/09/2017 To ASSEMBLY Committee on TRANSPORTATION.

►CA AB 1282 AUTHOR: Mullin [D]

TITLE: Transportation: Task Force: Permit Processing

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/17/2017 2:30 pm

SUMMARY:

Establishes a transportation permitting task force consisting of representatives from Department of Transportation, Transportation Commission, state environmental permitting agencies, and other transportation planning entities to develop a process for early engagement for all parties in the development of transportation projects.

STATUS:

03/13/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Planning

►CA AB 1301 AUTHOR: Fong [R]

TITLE: Joint Legislative Committee on Climate Change Policies

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/22/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Natural Resources Committee

SUMMARY:

States the mission of the Joint Legislative Committee on Climate Change Policies and would require the chair of the State Air Resources Board to annually make a specified presentation to the joint committee on specified greenhouse gas emissions reduction measures that are being implemented or considered by the state board.

STATUS:

03/22/2017 From ASSEMBLY Committee on NATURAL RESOURCES with

author's amendments.

03/22/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on NATURAL RESOURCES.

CATEGORY: Environment

► CA AB 1317 AUTHOR: Gray [D]

TITLE: Carl Moyer Memorial Air Quality Standards Program

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/17/2017 2:30 pm

SUMMARY:

Authorizes an eligible grant applicant under the Carl Moyer Memorial Air Quality Standards Attainment Program an operator or owner of point or mobile emissions sources on lands that are wholly or partially under easement for conservation and habitat purposes with the United States fish and Wildlife Service or the Department of Fish and Wildlife and are located within the boundaries of the grassland ecological areas.

STATUS:

03/16/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Environment

►CA AB 1324 AUTHOR: Gloria [D]

TITLE: Metropolitan Planning Organizations; Use Taxes

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/20/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Local Government Committee

SUMMARY:

Authorizes a metropolitan planning organization *or regional transportation planning agency that is* authorized by law to levy, expand, increase, or extend a transactions and use tax to levy, expand, increase, or extend that tax in only a portion of the jurisdiction approved by the required percentage of the voters. Requires the revenues derived to be used only within the area for which the levy, expansion, increase, or extension was approved by the voters.

STATUS:

03/20/2017 From ASSEMBLY Committee on LOCAL GOVERNMENT with

author's amendments.

03/20/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on LOCAL GOVERNMENT.

CATEGORY: Funding

►CA AB 1333 AUTHOR: Dababneh [D]

TITLE: Political Reform Act: Local Government Agency Notices

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Elections and Redistricting Committee

HEARING: 04/05/2017 9:00 am

SUMMARY:

Requires every local government agency to prominently post on its Internet Web site a notice of any upcoming election in which voters will vote on a tax measure or proposed bond issuance of the agency. Requires every local government agency that publishes an electronic newsletter to include the notice in the electronic newsletter.

STATUS:

03/13/2017 To ASSEMBLY Committees on ELECTIONS AND REDISTRICTING and LOCAL GOVERNMENT..

CATEGORY: Government Accountability

►CA AB 1341 AUTHOR: Calderon I [D]

TITLE: Zero-Emission Vehicles: Tax Credits, Deductions

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/29/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

HEARING: 04/17/2017 2:30 pm

SUMMARY:

Excludes from gross receipts and sales price that portion of the cost of a new near-zero or zero-emission vehicle purchased by a low-income purchaser that does not exceed a specified amount. Allows a credit under the Personal Income Tax Law, depending on the type of vehicle, to a qualified taxpayer who purchased a new near-zero or zero-emission vehicle during the taxable year. *Provides an additional credit qualified taxpayers who are low income purchasers.*

STATUS:

03/29/2017 From ASSEMBLY Committee on TRANSPORTATION with author's

amendments.

03/29/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on TRANSPORTATION.

►CA AB 1363 AUTHOR: Baker [R]

TITLE: Transportation Revenues

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Delete the transfer of certain miscellaneous revenues to the Transportation Debt Service Fund. Requires such revenues to be retained in the State Highway Account and to be used solely for transportation expenditures.

STATUS:

03/13/2017 To ASSEMBLY Committee on TRANSPORTATION.

CATEGORY: Funding

►CA AB 1383 AUTHOR: Fong [R]

TITLE: California Global Warming Solutions Act of 2006

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Natural Resources Committee

SUMMARY:

Requires the State Air Resources Board to take specified actions and make specified findings prior to adopting a regulation under the Global Warming Solutions Act. Requires the state board to take specified actions within 2 years of adopting a regulation under the act and to revise that regulation based on those specified actions.

STATUS:

03/13/2017 To ASSEMBLY Committee on NATURAL RESOURCES.

CATEGORY: Environment

►CA AB 1395 AUTHOR: Chu [D]

TITLE: State Highways: Uniform Financial Plan

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/30/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires the Department of Transportation to develop a uniform financial plan to remediate debris to maintain and preserve the state highway and freeway systems. Requires the uniform financial plan to include recommendations that allow a municipality to carry out obligations specified in the plan with reimbursement provided by the state.

STATUS:

03/30/2017 To ASSEMBLY Committee on TRANSPORTATION.

03/30/2017 From ASSEMBLY Committee on TRANSPORTATION with author's

amendments.

03/30/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on TRANSPORTATION..

►CA AB 1421 AUTHOR: Dababneh [D]

TITLE: Intercity Rail Services: Noise and Vibration

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/22/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Requires the Department of Transportation to conduct a study to determine the noise and vibration levels associated with all railroad lines in the vicinity of residential areas or schools.

STATUS:

03/22/2017 From ASSEMBLY Committee on TRANSPORTATION with author's

amendments.

03/22/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on TRANSPORTATION.

CATEGORY: Rail

►CA AB 1442 AUTHOR: Allen T [R]

TITLE: Bonds: Transportation: Water Projects

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/28/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Provides that no additional bonds shall be sold for high speed rail purposes under the Safe, Reliable High Speed Passenger Train Bond Act for the 21st Century, except as specifically provided for existing appropriations. Requires the net proceeds of certain bonds issued and sold under the Act to be made available to fund capital expenditures for water projects, including desalination facilities, wastewater treatment and recycling facilities, reservoirs, water conveyance infrastructure, and aquifer recharge.

STATUS:

03/28/2017 From ASSEMBLY Committee on TRANSPORTATION with author's

amendments.

03/28/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on TRANSPORTATION.

CATEGORY: High-Speed Rail

►CA AB 1444 AUTHOR: Baker [R]

TITLE: Livermore Amador Valley Transit Authority

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Transportation Committee

SUMMARY:

Authorizes the Livermore Amador Valley Transit Authority to conduct a shared autonomous vehicle demonstration project for the testing of autonomous vehicles that do not have a driver seat in the driver's seat and are not equipped with a steering wheel, a brake pedal, or an accelerator.

STATUS:

03/13/2017 To ASSEMBLY Committees on TRANSPORTATION and

COMMUNICATIONS AND CONVEYANCE.

►CA AB 1469 AUTHOR: Grayson [D]

TITLE: School Transportation

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Education Committee

HEARING: 04/26/2017 1:30 pm

SUMMARY:

Entitles a pupil who attends a public, noncharter school that receives Title 1 federal funding to free transportation to and from school.

STATUS:

03/13/2017 To ASSEMBLY Committee on EDUCATION.

CATEGORY: Funding

► CA AB 1489 AUTHOR: Brough [R]

TITLE: Architects Practice Act

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Business and Professions Committee

SUMMARY:

Provides that a licensed architect is not responsible for damage caused by construction deviating from a permitted set of plans, specifications, reports, or documents. States that a legal duty is not imposed upon an architect who signs and stamps certain plans, specifications, reports, or documents. Provides for the definition of construction observation services.

STATUS:

03/16/2017 To ASSEMBLY Committee on BUSINESS AND PROFESSIONS.

CATEGORY: Public Works

►CA AB 1509 AUTHOR: Baker [R]

TITLE: San Francisco Bay Area Rapid Transit District

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Local Government Committee

SUMMARY:

Prohibits the San Francisco Bay Area Rapid Transit District from redirecting certain funds to cover operating expenses following the Approval of Measure RR. Requires certain expenditures and authorizes certain audits. Provides that certain amounts distributed pursuant to transactions and use tax provisions may be withheld in certain cases.

STATUS:

03/16/2017 To ASSEMBLY Committee on LOCAL GOVERNMENT.

CATEGORY: Transit

►CA AB 1547 AUTHOR: Quirk-Silva [D]

TITLE: California Development Financing Authority

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Assembly Jobs, Economic Development, and The Economy

Committee

SUMMARY:

Abolishes the California Industrial Development Financing Advisory Commission and the California Pollution Control Financing Authority and transfers all duties, powers, purposes, responsibilities, and jurisdiction of those entities into the California Development Financing Authority, which is established by the bill.

STATUS:

03/16/2017 To ASSEMBLY Committee on JOBS, ECONOMIC

DEVELOPMENT AND THE ECONOMY.

CATEGORY: Planning

►CA AB 1561 AUTHOR: Quirk-Silva [D]

TITLE: Inland Port Infrastructure Financing Act

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/20/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Local Government Committee

SUMMARY:

Enacts provisions authorizing 2 or more local agencies to establish an authority under the joint powers law for the purpose of establishing an infrastructure fund and financing *inland* port infrastructure. Revises the description of port facilities to specifically include inland ports.

STATUS:

03/20/2017 From ASSEMBLY Committee on LOCAL GOVERNMENT with

author's amendments.

03/20/2017 In ASSEMBLY, Read second time and amended, Re referred to

Committee on LOCAL GOVERNMENT.

CATEGORY: Funding

► CA AB 1603 AUTHOR: Ridley-Thomas S [D]

TITLE: Meyers-Milias-Brown Act: Local Public Agencies

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Public Employees, Retirement and Social Security

Committee

SUMMARY:

Specifies that certain rules and regulations may provide for exclusive recognition of employee organizations formally recognized pursuant to a vote of the employees of an agency or an appropriate unit thereof, subject to an employee's right to represent himself or herself, and provided that an otherwise appropriate unit of a public agency and one or more joint employers do not require the agency or joint employer's consent. Makes other changes.

STATUS:

03/16/2017 To ASSEMBLY Committee on PUBLIC EMPLOYEES.

RETIREMENT AND SOCIAL SECURITY.

CATEGORY: Employment

►CA AB 1630 AUTHOR: Bloom [D]

TITLE: California Transportation Plan: Wildlife Movement

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/28/2017

 DISPOSITION:
 Pending

LOCATION: Assembly Water, Parks and Wildlife Committee

HEARING: 04/04/2017 9:00 am

SUMMARY:

Authorizes the Department of Fish and Wildlife to pursue development of an environmental review process for remediating barriers to wildlife connectivity that will streamline the permitting process for certain crossing projects. Provides for requirements for projects using transportation funds, the public availability of certain assessments, and safe wildlife movement across transportation infrastructure to reduce vehicle collisions that disrupt freight delivery and increase insurance costs.

STATUS:

03/28/2017 From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE

with author's amendments.

03/28/2017 In ASSEMBLY. Read second time and amended. Re referred to

Committee on WATER, PARKS AND WILDLIFE.

CATEGORY: Environment

► CA AB 1635 AUTHOR: Quirk-Silva [D]

TITLE: Public Contracts: Small Business Participation

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Assembly Accountability and Administrative Review Committee

HEARING: 04/26/2017 9:00 am

SUMMARY:

Requires all state agencies, departments, boards, and commissions to establish and achieve an annual goal of 25 percent small business participation in state procurements and contracts. Requires the department to undertake reasonable means to assist agencies in improving small business participation.

STATUS:

03/28/2017 From ASSEMBLY Committee on JOBS, ECONOMIC

DEVELOPMENT & THE ECONOMY: Do pass as amended to

ACCOUNTABILITY AND ADMIN. REVIEW.

CATEGORY: Public Works

CA ACA 4 AUTHOR: Aguiar-Curry [D]

TITLE: Local Government Financing: Affordable Housing

INTRODUCED: 02/17/2017
DISPOSITION: Pending
LOCATION: ASSEMBLY

SUMMARY:

Authorizes a local government to impose, extend, or increase a special tax for the purposes of funding the construction, rehabilitation or replacement of public infrastructure or affordable housing, if the proposition proposing that tax is approved by a certain percent of voters. Lowers the voter-approval threshold for the incurrence of bonded indebtedness in certain cases.

STATUS.

STATUS:

02/17/2017 INTRODUCED. CATEGORY: Funding

► CA SB 1 AUTHOR: Beall [D]

TITLE: Transportation Funding

 INTRODUCED:
 12/05/2016

 LAST AMEND:
 04/03/2017

 DISPOSITION:
 Pending

LOCATION: Senate Appropriations Committee

HEARING: 04/03/2017 10:00 am

SUMMARY:

Creates the Road Maintenance and Rehabilitation Program to address deferred maintenance on the state highway and local street and road systems. Provides for certain funds, creation of the Office of the Transportation Inspector General, certain loan repayments, diesel fuel excise tax revenues, the appropriations to the Low Carbon Transit Operations Program, gasoline excise taxes, a certain CEQA exemption, an Advance Mitigation Program, and a certain surface transportation project delivery program.

STATUS:

04/03/2017 From SENATE Committee on APPROPRIATIONS: Do pass as

amended.

04/03/2017 In SENATE. Senate Rule 29 suspended.

04/03/2017 In SENATE. Read second time and amended. To third reading.

CATEGORY: Funding

► CA SB 4 AUTHOR: Mendoza [D]

TITLE: Goods Movement and Clean Trucks Bond Act

INTRODUCED: 12/05/2016
DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Authorizes state general obligation bonds for projects and programs eligible for funding from the Trade Corridors Improvement Fund, for projects and programs consistent with the Goods Movement Emission Reduction Program and programs to expand the use of zero- and near-zero emission trucks in areas designated as severe or extreme nonattainment areas for ozone and particulate matter. Provides for rail landside access improvements and landside freight access improvements to airports.

STATUS:

03/29/2017 From SENATE Committee on ENVIRONMENTAL QUALITY: Do

pass to Committee on GOVERNANCE AND FINANCE.

CATEGORY: Funding

► CA SB 19 AUTHOR: Hill [D]

TITLE: Public Utilities Commission: Governance

 INTRODUCED:
 12/05/2016

 LAST AMEND:
 03/14/2017

 DISPOSITION:
 Pending

LOCATION: Senate Judiciary Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Relates to the Public Utilities Commission. Prohibits an executive of a public utility from serving as a commissioner within a certain number of years after leaving the employment of the utility. Establishes an ethics officer within the legal division of the commission. Provides for employee training and development assignments. Clarifies certain contractual requirements relating to legal services. Provides for expedited relocation of certain spent fuel and for public records requirements.

STATUS:

03/21/2017 From SENATE Committee on ENERGY, UTILITIES AND

COMMUNICATIONS: Do pass to Committee on JUDICIARY.

CATEGORY: Government Accountability

► CA SB 20 AUTHOR: Hill [D]

TITLE: Vehicles: Buses; Seatbelts

 INTRODUCED:
 12/05/2016

 LAST AMEND:
 03/20/2017

 DISPOSITION:
 Pending

LOCATION: Senate Appropriations Committee

SUMMARY:

Requires a passenger in a bus that is equipped with safety belts to be properly restrained by a safety belt. Requires a bus operator to inform passengers of the requirement to wear a seatbelt. Provides an exception for schoolbuses. *Provides for driver safety belt requirements*.

STATUS:

03/28/2017 From SENATE Committee on TRANSPORTATION AND

HOUSING: Do pass to Committee on APPROPRIATIONS.

CATEGORY: Miscellaneous

CA SB 21 AUTHOR: Hill [D]

TITLE: Law Enforcement Agencies: Surveillance: Policies

 INTRODUCED:
 12/05/2016

 LAST AMEND:
 03/23/2017

 DISPOSITION:
 Pending

LOCATION: Senate Judiciary Committee

SUMMARY:

Requires each public agency to submit to its governing body at a noticed hearing, open to the public, a proposed plan for the use of all surveillance technology and the information

collected.

STATUS:

03/23/2017 In SENATE. Read second time and amended. Re-referred to

Committee on JUDICIARY.

CATEGORY: Government Accountability

► CA SB 41 AUTHOR: Galgiani [D]

TITLE: State Air Resources Board: Regulations

 INTRODUCED:
 12/05/2016

 LAST AMEND:
 03/23/2017

 DISPOSITION:
 Pending

LOCATION: Senate Environmental Quality Committee

HEARING: 04/05/2017 9:30 am

SUMMARY:

Requires the State Air Resources Board to deem a person to be in compliance with the Truck and Bus Regulation and prohibits the board from requiring a person to expend further moneys to achieve compliance with, or from seeking to enforce against that person, that regulation if specified conditions are met.

STATUS:

03/23/2017 From SENATE Committee on ENVIRONMENTAL QUALITY with

author's amendments.

03/23/2017 In SENATE. Read second time and amended. Re referred to

Committee on ENVIRONMENTAL QUALITY.

CATEGORY: Environment

► CA SB 49 AUTHOR: de Leon [D]

TITLE: Environmental and Workers Defense Act of 2017

 INTRODUCED:
 12/05/2016

 LAST AMEND:
 02/22/2017

 DISPOSITION:
 Pending

LOCATION: Senate Environmental Quality Committee

HEARING: 04/05/2017 9:30 am

SUMMARY:

Relates to the California Environmental, Public Health, and Workers Defense Act of 2017. Relates to clean air, drinking water, discharge of pollutants into the atmosphere and waters and endangered species. Prohibits state or local agencies from amending or revising their rules and regulations implementing these state laws to be less stringent than the baseline federal standards. Prohibits a state agency from amending rules to be less stringent in protection of worker rights and worker safety.

STATUS:

03/14/2017 From SENATE Committee on NATURAL RESOURCES AND

WATER: Do pass to Committee on ENVIRONMENTAL QUALITY.

CATEGORY: Environment

SB 62 (Jackson) which pertained to family care and medical leave, has been gut and amended to relate to affordable senior housing. Therefore, the bill has been removed from the matrix.

►CA SB 63 AUTHOR: Jackson [D]

TITLE: Unlawful Employment Practice: Parental Leave

 INTRODUCED:
 12/22/2016

 LAST AMEND:
 03/23/2017

 DISPOSITION:
 Pending

LOCATION: Senate Judiciary Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Prohibits an employer from refusing to allow certain employees to take up to 12 weeks of parental leave to bond with a new child within one year of the child's birth, adoption, or foster care placement. Prohibits an employer from refusing to maintain and pay for coverage under a group health plan for an employee who takes this leave.

STATUS:

03/23/2017 In SENATE. Read second time and amended. Re-referred to

Committee on JUDICIARY.

CATEGORY: Employment

► CA SB 80 AUTHOR: Wieckowski [D]

TITLE: California Environmental Quality Act: Notices

 INTRODUCED:
 01/11/2017

 LAST AMEND:
 02/14/2017

 DISPOSITION:
 Pending

LOCATION: Senate Appropriations Committee

SUMMARY:

Amends the California Environmental Quality Act. Requires a lead agency to post certain notices on the agency's Internet Web site and to offer to provide those notices by e-mail. Requires a county clerk to post notices regarding an environmental impact report or a negative declaration on the county's Internet Web site. Requires the filing of a notice in certain cases.

STATUS:

03/29/2017 From SENATE Committee on ENVIRONMENTAL QUALITY: Do

pass to Committee on APPROPRIATIONS.

CATEGORY: Environment

CA SB 137 AUTHOR: Allen [D]

TITLE: Transit Districts: Ordinances

INTRODUCED: 01/12/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Authorizes the Southern California Rapid Transit District to print and publish an ordinance in a newspaper of general circulation more than once within a certain number of days after passage. Requires the district to also make an ordinance available online.

STATUS:

01/26/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Transit

SB 79 (Allen) which pertained to advanced technology vehicle parking incentive programs, has been gut and amended to relate to sales and use tax of used electric vehicles. Therefore, the bill has been removed from the matrix.

CA SB 145 AUTHOR: Hill [D]

TITLE: Autonomous Vehicles: Testing on Public Roads

INTRODUCED: 01/17/2017
DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Repeals a requirement that the Department of Motor Vehicles notify the Legislature of receipt of an application seeking approval to operate an autonomous vehicle capable of operating without the presence of a driver inside the vehicle on public roads. Repeals the requirement that the approval of such an application not be effective any sooner that a specified number of days after the date of the application.

days after the date of the application.

STATUS:

01/26/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Miscellaneous

► CA SB 158 AUTHOR: Monning [D]

TITLE: Commercial Drivers License: Education

INTRODUCED: 01/19/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Requires the Department of Motor Vehicles to adopt regulations related to entry-level driver training requirements for drivers of commercial motor vehicles including specified minimum hours of behind-the-wheel training.

STATUS:

02/02/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Transit

►CA SB 224 AUTHOR: Jackson [D]

TITLE: Environmental Quality Act: Baseline Conditions

INTRODUCED: 02/02/2017 DISPOSITION: Pending

LOCATION: Senate Environmental Quality Committee

HEARING: 04/19/2017 9:30 am

SUMMARY:

Relates to the California Environmental Quality Act. Prohibits a lead agency, in determining the baseline physical conditions by which a lead agency determines whether a project has a significant effect on the environment, from considering the effects of certain actions on the

environment.

STATUS:

02/16/2017 To SENATE Committee on ENVIRONMENTAL QUALITY.

CATEGORY: Environment

►CA SB 244 AUTHOR: Lara [D]

TITLE: Privacy: Agencies: Personal Information

INTRODUCED: 02/06/2017
DISPOSITION: Pending

LOCATION: Senate Judiciary Committee

HEARING: 04/18/2017 1:30 pm

SUMMARY:

Requires that personal information and records containing it that are collected or obtained by the state, any state agency, or any subdivision of the state, as well as any persons contracted to administer public services or program, from an applicant for public services or programs only be collected, used, and retained for the purpose of assessing eligibility for and providing those services and programs for which the application has been submitted. Relates to driver's licenses issued by DMV.

STATUS:

02/16/2017 To SENATE Committee on JUDICIARY.

CATEGORY: Miscellaneous

CA SB 251 AUTHOR: Cannella [R]

TITLE: Autonomous Vehicles: Pilot Project

INTRODUCED: 02/07/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Allows the County of Merced to conduct a pilot project for the testing of autonomous vehicles. Requires the county to obtain an instrument of insurance, surety bond, or proof of self-insurance prior to the start of testing.

STATUS:

02/16/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Miscellaneous

►CA SB 262 AUTHOR: Wieckowski [D]

TITLE: Climate Change: Climate Adaptation: Advisory Council

INTRODUCED: 02/08/2017 DISPOSITION: Pending

LOCATION: Senate Appropriations Committee

SUMMARY:

Amends an existing law which requires the Office of Planning and Research to establish an advisory council. Specifies that members on the advisory council shall serve staggered terms.

STATUS:

03/29/2017 From SENATE Committee on ENVIRONMENTAL QUALITY: Do

pass to Committee on APPROPRIATIONS.

CATEGORY: Environment, Planning

►CA SB 263 AUTHOR: Leyva [D]

TITLE: Climate Assistance Centers

 INTRODUCED:
 02/08/2017

 LAST AMEND:
 03/21/2017

 DISPOSITION:
 Pending

LOCATION: Senate Environmental Quality Committee

HEARING: 04/05/2017 9:30 am

SUMMARY:

Requires the Strategic Growth Council to establish regional climate assistance centers. Requires the centers to target user groups technical assistance in applying for moneys, provide to target user groups assistance and training in project management and implementation, and work with local organizations to formulate policy ideas that accomplish specified goals. Authorizes the council and climate assistance centers to solicit and accept nonstate money.

STATUS:

03/21/2017 From SENATE Committee on ENVIRONMENTAL QUALITY with

author's amendments.

03/21/2017 In SENATE. Read second time and amended. Re-referred to

Committee on ENVIRONMENTAL QUALITY.

CATEGORY: Environment

CA SB 264 AUTHOR: Nguyen [R]

TITLE: High-Occupancy Toll Lanes

INTRODUCED: 02/08/2017
DISPOSITION: Pending

LOCATION: Senate Rules Committee

SUMMARY:

Amends an existing law which authorizes a regional transportation agency to apply to the Transportation Commission to develop and operate high-occupancy toll lanes or other toll facilities, and which defines regional transportation agency to include a county transportation commission.

STATUS:

02/16/2017 To SENATE Committee on RULES.

CATEGORY: Toll Lanes

► CA SB 275 AUTHOR: Portantino [D]

TITLE: Surplus Residential Property: State Route 710

INTRODUCED: 02/09/2017 DISPOSITION: Pending

LOCATION: Senate Governance and Finance Committee

SUMMARY:

Relates to ad valorem taxes on real property. Requires certain surplus residential property purchased at an affordable price to be assessed at its affordable price for property tax

purposes. STATUS:

03/28/2017 From SENATE Committee on TRANSPORTATION AND

HOUSING: Do pass to Committee on GOVERNANCE AND

FINANCE.

AUTHOR: ►CA SB 337 Bates [R]

TITLE: Repatriation Infrastructure Fund

INTRODUCED: 02/13/2017 DISPOSITION: Pending

LOCATION: Senate Governance and Finance Committee

HEARING: 04/05/2017 9:30 am

SUMMARY:

Requires the Department of Finance, in consultation with the Franchise Tax Board, to estimate, on an annual basis by November 1 of each year, the amount of revenue to be received from state taxes in the next fiscal year as a consequence of enactment of a federal corporate repatriation statute pursuant to which foreign earnings of United States-based corporations that are currently invested abroad are moved to the United States.

STATUS:

02/23/2017 To SENATE Committees on GOVERNANCE AND FINANCE and

TRANSPORTATION AND HOUSING.

CATEGORY: Funding

AUTHOR: ► CA SB 348 Leyva [D]

> TITLE: County Voter Information Guide: Taxpayer Notice

INTRODUCED: 02/14/2017 LAST AMEND: 03/20/2017 DISPOSITION: Pending

LOCATION: Senate Elections and Constitutional Amendments Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Requires, if a local special tax measure is presented to voters for approval, an elections official to include in each county voter information guide a notice regarding the process for initiating a validation action challenging the levy of a special tax. Requires the notice to conform with certain formatting, print, and type requirements.

STATUS:

In SENATE Committee on ELECTIONS AND CONSTITUTIONAL 03/21/2017

AMENDMENTS: Not heard.

CATEGORY: Government Accountability

AUTHOR: **CA SB 369** Hertzberg [D]

> TITLE: **Autonomous Vehicles**

INTRODUCED: 02/14/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Relates to the operation of an autonomous vehicle on public roads for testing purposes by a driver who possesses the proper class of license. Specifies that a vehicle equipped with a collision avoidance system that is not capable of driving the vehicle without a human driver remaining fully engaged in the driving task is not an autonomous vehicle.

STATUS:

02/23/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

►CA SB 371 AUTHOR: Moorlach [R]

TITLE: Local Public Employee Organizations

INTRODUCED: 02/14/2017 DISPOSITION: Pending

LOCATION: Senate Public Employment and Retirement Committee

HEARING: 05/08/2017

SUMMARY:

Prohibits an individual who will be covered by a memorandum of understanding between a local public agency and a recognized public employee organization from representing the public agency in negotiations with the recognized employee organization.

STATUS:

02/23/2017 To SENATE Committee on PUBLIC EMPLOYMENT AND

RETIREMENT.

CATEGORY: Employment

►CA SB 414 AUTHOR: Vidak [R]

Transportation Bonds: Highway, Street, and Road Project

INTRODUCED: 02/15/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Provides that no further bonds shall be sold for high-speed rail purposes pursuant to the Safe, Reliable High-Speed Passenger Train Bond Act for the 21st Century, except as specifically provided with respect to an existing appropriation. Requires the net proceed of the bonds to be made available to the California Transportation Commission for allocation for repair and new construction projects on state highways and freeways.

STATUS:

02/23/2017 To SENATE Committees on TRANSPORTATION AND HOUSING

and GOVERNANCE AND FINANCE.

CATEGORY: Funding, High-Speed Rail

►CA SB 415 AUTHOR: Vidak [R]

TITLE: High-Speed Rail: Rights-of-Way

INTRODUCED: 02/15/2017
DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Requires the High-Speed Rail Authority to make a good faith effort to sell or exchange real property or an interest in real property acquired by the state for high-speed rail purposes if the authority has not begun construction n on the property or interest in the property within a

specified period.

STATUS:

02/23/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: High-Speed Rail

►CA SB 418 AUTHOR: Hernandez [D]

TITLE: Public Works: Public Subsidies

INTRODUCED: 02/15/2017 DISPOSITION: Pending

LOCATION: Senate Appropriations Committee

SUMMARY:

Relates to existing law which requires that the general prevailing rate of per diem wages be paid to workers employed on public works projects. Provides that a public subsidy is de minimis if it is both less than a specified amount and percent.

STATUS:

03/22/2017 From SENATE Committee on LABOR AND INDUSTRIAL

RELATIONS: Do pass to Committee on APPROPRIATIONS.

CATEGORY: Public Works

CA SB 423 AUTHOR: Cannella [R]

TITLE: Indemnity: Design Professionals

 INTRODUCED:
 02/15/2017

 LAST AMEND:
 03/21/2017

 DISPOSITION:
 Pending

LOCATION: Senate Judiciary Committee

SUMMARY:

Amends an existing law which provides, with respect to certain contracts and amendments to contracts with a public agency for design professional services, that all provisions, clauses, covenants, and agreements contained in, collateral to, or affecting these contracts or amendments that purport to require the professional to defend the agency under an indemnity agreement are unenforceable, except for certain cases. Makes such provisions applicable to all design professional services.

STATUS:

03/29/2017 Re-referred to SENATE Committee on JUDICIARY.

CATEGORY: Government Accountability

►CA SB 450 AUTHOR: Hertzberg [D]

TITLE: Public Bodies: Bonds: Public Notice

 INTRODUCED:
 02/15/2017

 LAST AMEND:
 03/22/2017

 DISPOSITION:
 Pending

LOCATION: Senate Governance and Finance Committee

HEARING: 04/19/2017 9:30 am

SUMMARY:

Requires the governing body of a public body to obtain and disclose specified information regarding the issuance of bonds, in a meeting open to the public. Requires the information to be obtained as a good faith estimate from an underwriter, financial advisor, or private lender or from a third party borrower, as specified, if the public body issuing bonds is a conduit financing provider, as defined.

STATUS:

03/22/2017 From SENATE Committee on GOVERNANCE AND FINANCE

with author's amendments.

03/22/2017 In SENATE. Read second time and amended. Re-referred to

Committee on GOVERNANCE AND FINANCE.

CATEGORY: Government Accountability

CA SB 477 AUTHOR: Cannella [R]

TITLE: Intercity rail corridors: extensions

 INTRODUCED:
 02/16/2017

 LAST AMEND:
 03/27/2017

 DISPOSITION:
 Pending

LOCATION: Senate Rules Committee

SUMMARY:

Provides that at any time after an interagency transfer agreement between the Department of Transportation and a joint powers board has been entered into, the amendment of the agreement may provide for the extension of an affected rail corridor to provide intercity rail service beyond the defined boundaries of the corridor. Requires a proposed extension to be approved through a specified business plan.

STATUS:

03/27/2017 From SENATE Committee on RULES with author's amendments. 03/27/2017 In SENATE. Read second time and amended. Re-referred to

Committee on RULES.

CATEGORY: Rail

►CA SB 498 AUTHOR: Skinner [D]

TITLE: Vehicle Fleets: Electric Vehicles

 INTRODUCED:
 02/16/2017

 LAST AMEND:
 03/28/2017

 DISPOSITION:
 Pending

LOCATION: Senate Transportation and Housing Committee

HEARING: 04/04/2017 1:30 pm

SUMMARY:

Amends an existing law which provides for Clean Vehicle Rebates Project to promote the production and use of zero-emission vehicles and the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project to provide vouchers to help State fleets purchase hybrid and Zero-emission trucks and buses. Requires the State Air Resources Board, for the purposes of public and private sector vehicle fleets, to develop certain electric vehicle adoption targets.

STATUS:

03/28/2017 From SENATE Committee on TRANSPORTATION AND

HOUSING with author's amendments.

03/28/2017 In SENATE. Read second time and amended. Re-referred to

Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Transit

►CA SB 571 AUTHOR: Pan [D]

TITLE: Public Employee Retirement Plans: Enrollment

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Senate Public Employment and Retirement Committee

SUMMARY:

Authorizes a public employer participating in an employee supplemental retirement savings plan to make a deduction from the wages of an employee for contributions for automatic enrollment and automatic escalation. Requires public employers to provide various investment options for employee supplemental retirement savings plans. Prohibits certain practices related to public employee retirement plans.

STATUS:

03/02/2017 To SENATE Committee on PUBLIC EMPLOYMENT AND

RETIREMENT.

CATEGORY: Employment

►CA SB 603 AUTHOR: Glazer [D]

TITLE: San Francisco Bay Area Rapid Transit District

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Public Employment and Retirement Committee

HEARING: 04/24/2017

SUMMARY:

Prohibits the San Francisco Bay Area Rapid Transit District from entering into an agreement that would limit its ability to prepare for a work stoppage or operate during a work stoppage.

STATUS:

03/02/2017 To SENATE Committee on PUBLIC EMPLOYMENT AND

RETIREMENT.

CATEGORY: Transit

►CA SB 604 AUTHOR: Glazer [D]

TITLE: San Francisco Bay Area Rapid Transit District

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Public Employment and Retirement Committee

HEARING: 04/24/2017

SUMMARY:

Prohibits employees of the San Francisco Bay Area Rapid Transit District from engaging in a strike or work stoppage if the transit district board maintains all provisions of an expired contract and an employee or employee organization has agreed to a provision prohibiting strikes in the expired or previously written labor contract. Provides for certain employee

dismissals.

STATUS:

03/02/2017 To SENATE Committee on PUBLIC EMPLOYMENT AND

RETIREMENT.

CATEGORY: Transit

►CA SB 614 AUTHOR: Hertzberg [D]

TITLE: Public Transportation Agencies: Penalties

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Relates the administrative penalties for certain passenger misconduct on or in a transit facility or vehicle. Requires the penalties to be deposited with the public transportation agency that

issued the citation.

STATUS:

03/02/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Transit

►CA SB 671 AUTHOR: Moorlach [R]

TITLE: County Employees' Retirement: Retirement Funds

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/28/2017

 DISPOSITION:
 Pending

LOCATION: Senate Public Employment and Retirement Committee

HEARING: 05/08/2017

SUMMARY:

Amends the County Employees Retirement Law. Applies the transfer timing and amount adjustment requirement, currently applicable to transfers for contributions remaining after partial advance payments, to all transfers to the retirement fund.

STATUS:

03/28/2017 From SENATE Committee on PUBLIC EMPLOYMENT AND

RETIREMENT with author's amendments.

03/28/2017 In SENATE. Read second time and amended. Re-referred to

Committee on PUBLIC EMPLOYMENT AND RETIREMENT.

Employment

CATEGORY: Employment

►CA SB 672 AUTHOR: Fuller [R]

TITLE: Traffic Actuated Signals: Motorcycles and Bicycles

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Extends requirements that, upon the first placement of a traffic-actuated signal or replacement of the loop detector of a traffic-actuated signal, the signal be installed and maintained, to the extent feasible and in conformance with professional engineering practices,

so as to detect lawful bicycle or motorcycle traffic on the roadway.

STATUS:

03/09/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Planning

►CA SB 686 AUTHOR: Wilk [R]

TITLE: Public Contracts: Claims Resolution

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Senate Judiciary Committee

SUMMARY:

Requires a public entity to conduct a meet and confer conference within a specific period for

the settlement of disputes.

STATUS:

03/09/2017 To SENATE Committee on JUDICIARY.

CATEGORY: Public Works

►CA SB 697 AUTHOR: Stone [R]

TITLE: Land Use: Development Fees

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Senate Governance and Finance Committee

HEARING: 04/19/2017 9:30 am

SUMMARY:

Prohibits a local agency from collecting established fees, and from imposing new fees, related to construction until certain requirements have been met.

STATUS:

03/09/2017 To SENATE Committee on GOVERNANCE AND FINANCE.

CATEGORY: Planning

►CA SB 711 AUTHOR: Hill [D]

TITLE: Infrastructure Finance

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Governance and Finance Committee

HEARING: 04/19/2017 9:30 am

SUMMARY:

Establishes in state government the Local-State Sustainable Investment Incentive Program. Authorizes cities, counties, city and counties, enhanced infrastructure financing districts, and community revitalization and investment authorities to apply to the Strategic Growth Council to participate in the program. Provides for policies and procedures and Educational Revenue Augmentation Fund contributions for application materials and related analysis.

STATUS:

03/09/2017 To SENATE Committees on GOVERNANCE AND FINANCE and

TRANSPORTATION AND HOUSING.

CATEGORY: Funding

►CA SB 712 AUTHOR: Anderson [R]

TITLE: Vehicles: License Plate Covers

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Amends existing law which generally prohibits the use of a covering on vehicle license plates except as specified. Provides for exceptions related to the installation of a partial cover.

STATUS:

03/09/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Toll Lanes

►CA SB 732 AUTHOR: Stern [D]

TITLE: General Plan: Open Space Element: Agricultural Land

 INTRODUCED:
 02/17/2017

 LAST AMEND:
 03/29/2017

 DISPOSITION:
 Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Authorizes a city and county to develop an agricultural land component of the open space element. Establishes requirements for development of this component. Authorizes the Department of Conservation to award grants to a city or county to implement this component. Requires drafts to be submitted before adopting or amending the open space element.

STATUS:

03/29/2017 From SENATE Committee on TRANSPORTATION AND

HOUSING with author's amendments.

03/29/2017 In SENATE. Read second time and amended. Re-referred to

Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Funding

► CA SB 748 AUTHOR: Glazer [D]

TITLE: Public Contracts
INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Senate Governmental Organization Committee

SUMMARY:

Amends an existing law which requires a state agency or department to follow specified rules regarding the negotiation of fees and execution of contracts for professional consulting services of a private architectural, engineering, land surveying, environmental, or construction project management firm. Requires certain negotiations to begin within a specified time period.

STATUS:

03/09/2017 To SENATE Committee on GOVERNMENTAL ORGANIZATION.

CATEGORY: Public Works

► CA SB 760 AUTHOR: Wiener [D]

TITLE: Transportation Funding: Active Transportation:

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Transportation and Housing Committee

SUMMARY:

Establishes a Division of Active Transportation. Requires the California Transportation Commission to give high priority to increasing safety for pedestrians and bicyclists and to the implementation of bicycle and pedestrian facilities. Requires the asset management plan to prescribe a process for community input and complete streets implementation to prioritize safety and accessibility for pedestrians, bicyclists, and transit users.

STATUS:

03/09/2017 To SENATE Committee on TRANSPORTATION AND HOUSING.

CATEGORY: Active Transportation

►CA SB 771 AUTHOR: de Leon [D]

TITLE: California Environmental Quality Act

INTRODUCED: 02/17/2017
DISPOSITION: Pending

LOCATION: Senate Appropriations Committee

SUMMARY:

Relates to The California Environmental Quality Act. Establishes a continuing education requirement for employees of public agencies who have responsibility for overseeing compliance.

STATUS:

03/29/2017 From SENATE Committee on ENVIRONMENTAL QUALITY: Do

pass to Committee on APPROPRIATIONS.

CATEGORY: Environment

►CA SCA 2 AUTHOR: Newman [D]

TITLE: Motor Vehicle Fees and Tax: Restriction on Expenditures

 INTRODUCED:
 01/18/2017

 LAST AMEND:
 03/30/2017

 DISPOSITION:
 Pending

LOCATION: Senate Appropriations Committee

HEARING: 04/03/2017 10:00 am

SUMMARY:

Requires revenues derived from vehicle fees imposed under a specified chapter of the Vehicle License Fee Law to be used solely for transportation purposes. Prohibits these revenues from being used for the payment of principal and interest on state transportation general obligation bonds. Restricts portions of the sales and use tax on diesel fuel to expenditure on certain transportation planning or mass transportation purposes. Requires those revenues to be deposited in the Public Transportation Account.

STATUS:

04/03/2017 From SENATE Committee on APPROPRIATIONS: Be adopted.

CATEGORY: Funding

►CA SCA 6 AUTHOR: Wiener [D]

TITLE: Local Transportation Measure: Special Taxes

 INTRODUCED:
 02/13/2017

 LAST AMEND:
 03/29/2017

 DISPOSITION:
 Pending

LOCATION: Senate Governance and Finance Committee

HEARING: 04/05/2017 9:30 am

SUMMARY:

Requires that the imposition, extension, or increase of a special tax by a local government for the purpose of providing funding for transportation purposes, as specified, be submitted to the electorate and approved by a certain percentage of the voters voting on the proposition.

STATUS:

03/29/2017 From SENATE Committee on GOVERNANCE AND FINANCE

with author's amendments.

03/29/2017 In SENATE. Read second time and amended. Re-referred to

Committee on GOVERNANCE AND FINANCE.

CATEGORY: Funding

►CA SCA 10 AUTHOR: Moorlach [R]

TITLE: Public Employee Retirement Benefits

INTRODUCED: 02/17/2017 DISPOSITION: Pending

LOCATION: Senate Public Employment and Retirement Committee

SUMMARY:

Prohibits a government employer from providing public employees any retirement benefit increase until it is approved by a vote of the electorate of the applicable jurisdiction and that vote is certified. Defines retirement benefit to mean any postemployment benefit and a benefit increase as any change that increases the value of an employee's retirement benefit. Defines government employer to include the state and its subdivisions, cities, counties, school districts

special districts and universities.

STATUS:

To SENATE Committees on PUBLIC EMPLOYMENT AND 03/02/2017

RETIREMENT and ELECTIONS AND CONSTITUTIONAL

AMENDMENTS.

CATEGORY: Employment



COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weiner Clerk of the Board

Subject: Federal State Legislative Status Report

Legislative and Communications Committee Meeting of April 20, 2017

Present: Directors Bartlett, Delgleize, Murray, Shaw, and Winterbottom

Absent: Directors Davies, Hennessey, and Nelson

Committee Vote

Due to lack of quorum, no action was taken on this receive and file information item.

Staff Recommendation

Receive and file as an informational item.



April 20, 2017

To:

Legislative and Communications Committee

From:

Darrell Johnson, Chief Executive Officer

Subject:

Federal Legislative Status Report

Overview

An overview is provided of the President's proposed budget outline for Federal Fiscal Year 2018 and the status of Federal Fiscal Year 2017 appropriations.

Recommendation

Receive and file as an informational item.

Discussion

Presidential Budget Outline for Federal Fiscal Year 2018

On March 16, 2018, the President released an outline of his Federal Fiscal Year (FFY) 2018 budget proposal, otherwise known as the "skinny budget." This is only the first step in the budget process, with expectations that the President will release his full FFY 2018 budget proposal in early May. The President's initial budget outline proposes cuts across most federal agencies, while also proposing an increase of \$54 billion in defense spending. In order to allow for the increase in defense spending, the budget outline provides for cuts in the discretionary budget of most federal agencies, with the Environmental Protection Agency and State Department receiving the largest cuts, at 31 percent and 29 percent respectively. For transportation, the budget outline recommends a 13 percent cut to the Department of Transportation, solely from existing discretionary programs. This does not include mandatory programs funded by the Highway Trust Fund. The mandatory programs, which include highway and transit formula funds, Transportation Infrastructure Finance and Innovation Act, and Fostering Advancement in Shipping and Transportation for the Long-Term Achievement of National Efficiencies goods movement grant program, are subject to Congressional actions to determine funding levels in their annual budget resolutions.

With the President's limitation to only recommend federal agency funding levels, the proposal provides for the following:

- Limits the Federal Transit' Administration's Capital Investment Grant (CIG)
 Program to projects with existing full funding grant agreements (FFGA), with
 future projects to be funded by localities that benefit from the projects. The
 CIG program includes New Starts projects, as well as Core Capacity projects
 and Small Starts projects.
- Eliminates the Transportation Investment Generating Economic Recovery (TIGER) discretionary grant program.
- Privatizes the air traffic control function of the Federal Aviation Administration.
- Terminates federal funding for Amtrak long-distance train services to allow for focus on state-supported and Northeast Corridor services.

The President's budget outline for the Department of Transportation is included as Attachment A.

It is not expected that the President's outline will gain traction with Congress, similar to past Presidential budget proposals, with many of these programs enjoying bi-partisan support. Already strong opposition has been asserted by members of Congress to various proposals contained in the budget, including that related to the CIG and New Starts funding. Letters were sent by bi-partisan members of Congress in the House and Senate urging their respective Appropriations Committee members not to cut CIG funding (Attachments B and C). Signatories to these letters included Congressman Alan Lowenthal (D-CA), Congressman J. Luis Correa (D-CA), Senator Diane Feinstein (D-CA), and Senator Kamala Harris (D-CA). It will ultimately be up to Congress to determine overall funding levels in their budget resolutions for FFY 18, and then to appropriate the funding through the annual appropriations bills.

It has also been pointed out that the proposed cuts to the transportation capital programs are inconsistent with the President's goal of developing a \$1 trillion infrastructure investment program. Also complicating the picture are the Budget Control Act spending caps, which require overall caps on defense spending and non-defense spending to not exceed their respective caps without invoking sequestration. Thus, the \$54 billion in increased defense spending and the simultaneous cuts to non-defense spending cannot happen unless Congress acts to revise the respective caps.

Congressional appropriations actions for FFY 17 and FFY 18 will, therefore, likely determine the fate of programs such as the CIG and TIGER. Already projects like the OC Streetcar were proposed for CIG New Starts funding in the FFY 17 President's budget, and funding is included in the proposed FFY 17 Appropriations bills.

Recently, discussion has also occurred on a potential infrastructure investment package being released by the White House in May. It is still unclear where the funding for a package will come from, or what the scope of the package might be. Statements from the Administration indicate that the package will not be solely focused on private financing, and that the package will also look towards process reforms to allow for expedited project delivery. There is the potential that such proposal will provide pressure to accomplish other goals, including a tax reform package.

Federal Fiscal Year 2017 Appropriations

In December 2016, Congress passed and the President signed into law a continuing resolution (CR) to appropriate funding for all departments of the federal government until April 28, 2017. Without a new appropriations bill for FFY 2017, federal government agencies are still operating under FFY 2016 funding levels, which were implemented previous to the increased funding levels authorized under the Fixing America's Surface Transportation Act.

Shortly after the President's FFY 2018 budget outline was released, the President also released a proposal to cut \$17.9 billion in spending for FFY 2017 to offset proposed increases for defense and border security. Among the proposed cuts were the complete elimination of TIGER and limiting CIF funding to projects with an existing FFGA. With negotiations over the transportation appropriations largely complete, these proposals did not appear to receive traction from members of the House and Senate Appropriations Committees. Instead, it is expected that Congress will take action on several appropriations bills by the end of the existing CR on April 28, 2017, or seek a limited extension to allow for a vote to take place.

Summary

An overview is provided of the President's 2018 budget outline. An update is provided on the Fiscal Year 2017 appropriations process. The March monthly activity report from OCTA's Washington advocate, Potomac Partners DC, is provided as Attachment D.

- A. President's 2018 Budget Outline: Department of Transportation
- B. Letter from Congressional Representatives to House Appropriations Subcommittee on Transportation, Housing and Urban Development on Capital Investment Grant Program, Dated April 4, 2017
- C. Letter from Congressional Representatives to Senate Appropriations Subcommittee on Transportation, Housing and Urban Development on Capital Investment Grant Program, Dated April 6, 2017
- D. Potomac Partners DC, Monthly Legislative Report, March 2017

Prepared by:

Kristin Essner

Manager, State and Federal Relations

External Affairs (714) 560-5754

Approved by:

Lance M. Larson Executive Director, External Affairs

Lune M luon

(714) 560-5908



DEPARTMENT OF TRANSPORTATION

The Department of Transportation (DOT) is responsible for ensuring a fast, safe, efficient, accessible, and convenient transportation system that meets our vital national interests and enhances the quality of life of the American people today, and into the future. The Budget request reflects a streamlined DOT that is focused on performing vital Federal safety oversight functions and investing in nationally and regionally significant transportation infrastructure projects. The Budget reduces or eliminates programs that are either inefficient, duplicative of other Federal efforts, or that involve activities that are better delivered by States, localities, or the private sector.

The President's 2018 Budget requests \$16.2 billion for DOT's discretionary budget, a \$2.4 billion or 13 percent decrease from the 2017 annualized CR level.

The President's 2018 Budget:

- Initiates a multi-year reauthorization proposal to shift the air traffic control function of the Federal Aviation Administration to an independent, non-governmental organization, making the system more efficient and innovative while maintaining safety. This would benefit the flying public and taxpayers overall.
- Restructures and reduces Federal subsidies to Amtrak to focus resources on the parts of the
 passenger rail system that provide meaningful transportation options within regions. The
 Budget terminates Federal support for Amtrak's long distance train services, which have long
 been inefficient and incur the vast majority of Amtrak's operating losses. This would allow
 Amtrak to focus on better managing its State-supported and Northeast Corridor train services.
- Limits funding for the Federal Transit Administration's Capital Investment Program (New Starts) to projects with existing full funding grant agreements only. Future investments in new transit projects would be funded by the localities that use and benefit from these localized projects.
- e Eliminates funding for the Essential Air Service (EAS) program, which was originally conceived of as a temporary program nearly 40 years ago to provide subsidized commercial air service to rural airports. EAS flights are not full and have high subsidy costs per passenger. Several EAS-eligible communities are relatively close to major airports, and communities that have EAS could be served by other existing modes of transportation. This proposal would result in a discretionary savings of \$175 million from the 2017 annualized CR level.

• Eliminates funding for the unauthorized TIGER discretionary grant program, which awards grants to projects that are generally eligible for funding under existing surface transportation formula programs, saving \$499 million from the 2017 annualized CR level. Further, DOT's Nationally Significant Freight and Highway Projects grant program, authorized by the FAST Act of 2015, supports larger highway and multimodal freight projects with demonstrable national or regional benefits. This grant program is authorized at an annual average of \$900 million through 2020.

Congress of the United States Washington, DC 20515

April 4, 2017

The Honorable Mario Diaz-Balart Chairman Subcommittee on Transportation, Housing and Urban Development House Committee on Appropriations 2358 Rayburn House Office Building Washington, DC 20515 The Honorable David Price
Ranking Minority Member
Subcommittee on Transportation,
Housing and Urban Development
House Committee on Appropriations
1016 Longworth House Office Building
Washington, DC 20515

Dear Chairman Diaz-Balart and Ranking Member Price:

As you prepare the Transportation-HUD appropriations bill for Fiscal Year 2018 (FY18), we write to respectfully request funding for the Federal Transit Administration's (FTA) Capital Investment Grant Program (CIG), commonly known as New Starts, Small Starts, and Core Capacity, at a level of \$2.3 billion, the level authorized in the Fixing America's Surface Transportation (FAST) Act. We also request that you continue to support the 55 projects in the current CIG pipeline.

The CIG program is critical to communities with transit investments that either already constructed or planned—generating regional economic benefits, attracting businesses to the project corridor, connecting workers to their employers, and relieving freight congestion chokepoints. The benefits of a project extend well beyond the project corridor: nearly 73 percent of the funds from the CIG program flow directly to the private sector via manufacturers, suppliers, and service firms located in nearly every congressional district in the United States.

Before a project is recommended to Congress by the FTA for CIG funding, it is subject to an extensive and rigorous review. We urge you to respect that process and give direction to the FTA to continue to rate, evaluate, and recommend projects for funding that are already in the pipeline.

It is critical to fund the CIG program at no less than the FAST Act funding levels. Local taxpayers have stepped up to bear an increasing share and burden of the cost of capital construction, with nearly 55% of the capital monies and all of the operating monies coming from non-federal funding sources. Further, there are many communities across the country that either recently approved, plan on seeking voter approval in the near future, or will soon have dedicated revenues

available to fund expansion of transit systems. The voters in each of these regions rely on the assumption that the federal government will be a strong partner by providing matching capital

We therefore urge you to fund the CIG program at \$2.3 billion in FY18 and continue to support projects in the CIG pipeline.

Sincerely,	
Earl Blumenauer Member of Congress	Jackie Walorski Member of Congress
Mark DeSaulnier Member of Congress	Slem Gt Thompson Glenn 'GT' Thompson Member of Congress
Clan Lowenthal Alan Lowenthal Member of Congress	Tom O'Halleran Member of Congress
Donald M. Payne, Jr. Member of Congress	Joyce Beady Joyce Beatty Member of Congress
Scott R. Tipton Member of Congress	Alma Adams Member of Congress

David Scott Member of Congress

Member of Congress

Brendan F. Boyle Member of Congress

Mike Thompson Anna G. Eshoo Member of Congress Member of Congress ben J. Kihuen Member of Congress Member of Congress Pramila Jayapak 1 Lewis tember of Congress Member of Congress Colleen Hanabusa Denny Heck Member of Congress Member of Congress Jamie Raskin Suzanne Bonamici Member of Congress Member of Congress M.C. Joe Crowley Ro Khanna Member of Congress Member of Congress Donald S. Beyer Jr. Luis Correa Member of Congress Member of Congress

Member of Congress



Al Lawson, Jr. Member of Congress

Jared Huffman Member of Congress

Mark Pocan Member of Congress

Bradley S. Schneider Member of Congress

Mark Takano Member of Congress

Marc Veasey Member of Congress

Hakeem Jeffees Member of Congress Beto O'Rourhe.

Beto O'Rourke Member of Congress

Zge Lofgren Member of Congress

Michael E Capvan

Michael E. Capuano Member of Congress

Ami Bera, M.D. Member of Congress

Anthony Brown Member of Congress

Kathleen M. Rice Member of Congress

Daniel M. Donovan, Jr. Member of Congress

Grace Napolitano Member of Congress

J. Nopolitano

Adriano Espaillat Member of Congress

Kyrsten Sinema Member of Congress

Yvette D Clarke Member of Congress

Jerrold Nadler
Member of Congress

Rick Larsen Member of Congress

André Carson Member of Congress

Canny a. Dan

Danny K. Davis Member of Congress

Gerald E. Connolly Member of Congress John K. Delaney Member of Congress

Kathy Castor Member of Congress

James R. Längevin Member of Congress

Diana DeGette Member of Congress

Peter A. DeFazio
Member of Congress

Eleanor Holmes Norton Member of Congress

Elijah E. Cummings Member of Congress

David N. Cicilline Member of Congress

FY18 Capital Investment Grants Funding Letter	Page 6 of 7
Owen Moore Member of Congress	Keith Ellison Member of Congress
Adam Smith Member of Congress	Barbara Lee Member of Congress
Lloyd Doggett Member of Congress	Carolyn B. Maloney Member of Congress
Doris Matsui Member of Congress	Tim Walz Member of Congress
Peter J. Viselosky Member of Congress	Emaruel Cleaver, II Member of Congress
Albio Sires Member of Congress	Dan Lipinski Member of Congress
Bill Keating Member of Congress	Richard M. Nolan Member of Congress
Jan Schakowsky Member of Congress	Bill Pascrell, Jr. Member of Congress

Wm. Lacy Clay Member of Congress

Suzar DelBene Member of Congress

Frederica S. Wilson Member of Congress

Dina Titus
Member of Congress

Eddie Bernice Johnson

Eddie Bernice Johnson Member of Congress

C.A. Dutch Ruppersberger

C.A. Dutch Ruppersberger

Member of Congress

John Yarmuth Member of Congress

Diam di

Raúl M. Orijalva Member of Congress

Bill Foster Member of Congress John Garamendi Member of Congress

Eric Swalwell Member of Congress

Brian Higgins Member of Congress

Jackie Speier

Member of Congress

John P. Sarbanes
Member of Congress

Gene Green Member of Congress

Scott Peters

Member of Congress

Jimmy Panetta Member of Congress

United States Senate

WASHINGTON, DC 20510

April 6, 2017

The Honorable Susan Collins
Chairman
Subcommittee on Transportation, Housing
& Urban Development
Senate Appropriations Committee
184 Dirksen Building
Washington, DC 20510

The Honorable Jack Reed Ranking Member Subcommittee on Transportation, Housing & Urban Development Senate Appropriations Committee 125 Hart Building Washington, DC 20510

Dear Chairman Collins and Ranking Member Reed:

As the Subcommittee begins crafting the Fiscal Year 2018 Transportation, Housing and Urban Development, and Related Agencies Appropriations bill, we encourage you to support critical investments in public transportation around the country through robust funding of the Federal Transit Administration's Capital Investment Grant (CIG) program. We were disappointed to see the elimination of future funding for this vital program in the Fiscal Year 2018 Budget Blueprint, contradicting Congress' recent bipartisan commitment to the CIG program in the Fixing America's Surface Transportation (FAST) Act, which authorized \$2.3 billion annually for CIG grants through Fiscal Year 2020.

America's population is growing, presenting major transportation challenges for communities across the nation. More people, vehicles, and freight crowding our roads translates to increased costs and delays for commuters and businesses alike. From 2002 to 2012, delay times experienced by travelers worsened by nearly 20 percent. Congestion now wastes 6.7 billion hours and three billion gallons of fuel nationwide at a cost of \$154.2 billion per year.

A critical tool for combatting congestion is federal investment in public transportation. And with transit ridership in the United States at its highest level in five decades, federal funding for transit through the CIG program is more important than ever. The CIG program, through its New Starts, Small Starts, and Core Capacity grants, allows communities to compete for funding to build and improve subway, commuter rail, light rail, bus rapid transit, streetcar, and ferry projects that move people more efficiently, improve quality of life, and increase economic growth and sustainability.

The significant benefits of investment in the CIG program to both large cities and growing communities across the country cannot be overstated. According to the U.S. Department of Transportation, every \$1 billion of federal investment in public transportation supports approximately 13,000 jobs and an estimated \$3.5 billion in economic activity. Nearly 90 percent of public transportation trips directly benefit the economy, increasing access for tens of millions of riders each day to jobs, education, healthcare, social services, and local businesses. Public transit investments save four billion gallons of gasoline, prevent 37 million metric tons of carbon dioxide emissions, and save travelers 646 million hours of commute time per year. Federal investment in transit also leads to increased economic development in the areas surrounding transit stations, increasing property values of nearby homes and businesses by as much as 130 percent.

Our local communities are strongly committed to investing in transit. In fact, Federal support through the CIG program provides only 45 percent of the costs of the average project. Yet, the need for increased federal investment in transit is evident in the number of cities and transit projects competing for CIG funding each year. There are nearly 60 projects in the current CIG program pipeline in 19 states, and requests to participate in the CIG program far exceed the program's current funding levels. Robust funding is needed to meet that demand and uphold the commitment made to communities across the United States in the FAST Act by bipartisan majorities in the United States Senate and United States House of Representatives.

Thank you for your support for this vital program, which helps communities around the country expand public transportation options to increase connectivity, reduce congestion, and boost economic growth.

Sincerely,

Senator Richard J. Durbin	Senator Dianne Feinstein
Senator Patty Murray	Brian Schatz Senator Brian Schatz
Senator Tummy Baldwin	Senator Richard Blumenthal
Senator Cory A. Booker Senator Maria Cantwell	Senator Sherrod Brown Senator Benjamin L. Cardin
Tomlargen	Bol Carey Dr.

Senator Robert P. Casey, Jr.

Senator Thomas R. Carper

Senator Christopher A. Coons	Senator Catherine Cortez Mast
Senator Joe Donnelly	Tammy Dyfuntt Sepator Tammy Duckworth Kirsten Sellibra
Senator Al Franken	Senator Kirsten Gillibrand
Serator Kamala D. Harris	Mazie K. Hirono
Senator Tim Kaine	A Klobuchar Senator Amy Klobuchar
Edward Markey Senator Edward Markey	Senator Robert Menendez
A Merkley Senator Jeff Merkley	Bill Nelson Senator Bill Nelson
Senator Gary C. Peters	Benator Bernard Sanders
Senator Debbie Stabenow	Senator Chris Van Hollen

Mark R. Warner

Senator Mark R. Warner

Senator Elizabeth Warren

Senator Ron Wyden

Potomac Partners DC



Monthly Legislative Report – March 2017

Last month the new Department of Transportation (DOT) Secretary Elaine Chao deferred the decision to execute the pending \$647 million Full Funding Grant Agreement (FFGA) for the controversial Peninsula Corridor Electrification Project (PCEP) until the Administration develops the President's Fiscal Year (FY) 2018 Budget. Some House Republicans to include Chairman Denham (R-CA) had opposed this project because of its connection to high-speed rail. The previous FTA Administrator had approved the FFGA at the end of the Obama Administration, but the project still needed signoff from the DOT Secretary. A month later on March 16th President Trump's Office of Management and Budget released a 62-page Fiscal Year (FY) 2018 budget blueprint in which the OMB proposed a major reduction of the CIG program and stated the DOT would continue to defer any new FFGAs such as the CalTrain electrification project that did not have a signed FFGA. According to many Members of Congress, the OMB was the primary driving force in this budget blueprint, and many items cuts to the authorized CIG program are not likely going to be included in the final FY 18 budget that we expect to see later in the year. Nevertheless, we immediately went to work meeting with Members of the House and Senate to urge support for the Capital Investment Grant (CIG) program in order to ensure funding for the OC Street Car. The OC Street Car was included in President Obama's FY17 budget request and was expected to receive a FFGA in FY 2017 along with funding in the FY 17 appropriations process. We met with most of California's congressional delegation and key appropriators throughout the month to discuss the CIG program and the OC Street Car. Some of the offices we met with on this specific issue include:

- Congressman Alan Lowenthal (D-CA) House Transportation and Infrastructure Committee (T&I)
- Congressman Darrell Issa (R-CA) Delegation Member
- Congressman Ed Royce (R-CA) Delegation Member
- Congressman Doug LaMalfa (R-CA) House T&I Committee
- Congressman Paul Cook (R-CA) Delegation Member
- Congressman Mark DeSaulnier (D-CA) House Oversight and Government Reform (OGR) Committee, Subcommittee on Transportation and Public Assets
- Congressman Jeff Denham (R-CA) Chairman of House Railraods, Pipelines, and Hazardous Materials Subcommittee
- Congressman Kevin McCarthy (R-CA) House Majority Leader
- Congressman Steve Knight (R-CA) California Delegation
- Congressman Pete Aguilar (D-CA) Delegation Member, Transportation, Housing, and Urban Development (THUD) Appropriations Subcommittee
- Congresswoman Grace Napolitano (D-CA) House T&I Committee
- Congresswoman Judy Chu (D-CA) Ways and Means Committee
- Congresswoman Norma Torres (D-CA) California Delegation

- Congresswoman Linda Sanchez (D-CA) Delegation Member, House Ways and Means
- Congresswoman Nanette Barragan (D-CA) Freshman, California Delegation
- Congressman Lou Correa (D-CA) Freshman, Orange County Delegation
- Congressman Mark Takano (D-CA) California Delegation
- Congresswoman Mimi Walters (R-CA) Orange County Delegation
- Senator Dianne Feinstein (D-CA) Senate Appropriations
- Senator Kamala Harris (D-CA) Senate Budget Committee
- Congressman Bill Shuster (R-PA) Chairman of the House T&I Committee
- Congressman Sam Graves (R-MO) Chairman of Subcommittee on Highways and Transit
- Congressman Ken Calvert (R-CA) Chairman of House Interior Appropriations Subcommittee
- Congressman Mario Diaz-Balart (R-FL) Chairman of THUD Appropriations Subcommittee
- Congressman Mike Simpson (R-ID) Chairman of Energy and Water Development Appropriations Subcommittee
- Congressman David Valadao (R-CA) California Delegation, THUD Appropriations
- Congressman Adam Schiff (D-CA) California Delegation, Ex-Officio Appropriations Ranking Member
- Congresswoman Debbie Wasserman-Shultz (D-FL) House Appropriations Committee
- Congresswoman Julia Brownley (D-CA) California Delegation
- Congressman Duncan Hunter (R-CA) Chairman of the Coast Guard and Maritime Transportation Subcommittee
- Congressman Lou Barletta (R-PA) House T&I Committee
- Congressman Frank LoBiondo (R-NJ) Chairman of the Aviation Subcommittee

Other meetings throughout the month regarding the FFGA for the OC Street Car and other OCTA priorities are included below.

March Advocacy Meetings

Congressman Bill Shuster – We met with Chairman Bill Shuster and his senior staff to discuss the Capital Investment Grant Program (Small/New Starts). We discussed how funding for the OC street car was included in President Obama's FY17 budget request. We also discussed the County's Transportation Infrastructure Finance and Innovation Act (TIFIA) application for the I-405 interstate improvement project.

Congresswoman Mimi Walters – We met with the office of Congresswoman Walters to discuss funding for the OC street car. We also discussed support for the County's TIFIA loan application at the Department of Transportation (DOT). We discussed how the loan

would help finance one of the largest highway projects in Orange County and the need for an expedited review to meet the groundbreaking date in 2017.

Congressman Darrell Issa – We met with the office of Congressman Darrell Issa to discuss support for the CIG program and funding for the OC streetcar. We discussed funding that was included in President Obama's FY17 budget request. We also discussed the TIFIA loan application to improve the I-405 interstate and the need for an expedited decision at the DOT.

Congressman Ed Royce – We met with Congressman Royce to discuss the OC street car and support for the CIG program. We discussed the OC Street Car's FFGA, and funding in the FY17 THUD appropriations bill. We also spoke about the TIFIA loan currently in the final stages at DOT and the need for expedited review.

Congresswoman Linda Sanchez – We met with the office of Congresswoman Linda Sanchez to discuss support for the CIG program and OC Street Car funding. We discussed the expected FFGA for the project in FY17 and gave an update on the project's timeline. We also discussed the I-405 highway improvement project, soon to break ground, and the need for a timely decision regarding the county's TIFIA loan application.

Congressman Alan Lowenthal – We met with the office of Congressman Lowenthal to discuss the CIG program and the OC street car. We also discussed the I-405 expansion project and the County's pending TIFIA loan application under the final stages of review at DOT. We discussed the need for an expeditious decision as the project nears initial ground breaking dates. We also discussed new infrastructure legislation and the inclusion of OC transportation projects.

Congressman Dana Rohrabacher – We met with the office of Congressman Rohrabacher to discuss the OC street car and the CIG program. We discussed support for Congressionally approved funding for the OC street car. We also discussed the I-405 highway improvement project and support for the pending TIFIA loan, in the final stages of review at DOT.

Congressman Lou Correa – We met with the office of Congressman Rohrabacher to discuss the OC street car and the CIG program. We discussed support for Congressionally approved funding for the OC street car. We also discussed the I-405 highway improvement project and support for the pending TIFIA loan, in the final stages of review at DOT.

Congressman Sam Graves – We met with Congressman Graves, Chairman of the Highways and Transit Subcommittee, to discuss the I-405 highway improvement project, which would expand and increase capacity of the busiest highway in the nation. We discussed the pending TIFIA loan for the project and the need for a timely decision from the DOT as the project nears the initial groundbreaking date. We also discussed support for the CIG program, specifically funding for the OC street car, which was slated for approval by the last administration and in the FY17 THUD appropriations bill.

Congressman Ken Calvert – We met with Congressman Calvert to discuss the OC street car and the benefits it would bring to the region in reducing congestion, improving air quality, and increasing multi-modal capabilities. We also discussed support for the I-405 highway improvement project and the TIFIA loan application.

Congressman Mario Diaz-Balart – We met with Congressman Diaz-Balart to discuss the FY17 and 18 appropriations process. We discussed funding for the OC street car, which was included in the FY17 THUD appropriations bill, and support for the CIG program. We discussed support for the I-405 project's TIFIA application and for a timely decision from DOT on the application's status. We also discussed financing options for transportation and infrastructure projects in the upcoming infrastructure package expected to begin discussion later this year.

Congressman Jeff Denham – We met with the office of Congressman Denham to discuss the OC street car and the CIG program. We discussed support for the OC street car. We also discussed support for the I-405 highway improvement project and the TIFIA loan process.

Senator Kamala Harris – We met with the office of Congressman Rohrabacher to discuss the OC street car and the CIG program. We discussed support for Congressionally approved funding for the OC street car. We also discussed the I-405 highway improvement project and support for the pending TIFIA loan. We discussed the need for transportation financing programs, like TIFIA, to perform major improvements to highways like the I-405, the busiest stretch of highway in the nation.

Senator Dianne Feinstein – We met with Senator Feinstein's staff to discuss our FY17 appropriations request for the OC Street Car. We are looking at working with Senator Feinstein to support CIG in FY17 and 18 appropriations process. We discussed how the OC street car received \$125 million in funding in President Obama's budget request.

House Transportation and Infrastructure Committee, Majority Staff – We met with senior staff on the House Transportation and Infrastructure Committee to discuss upcoming transportation and infrastructure legislation. We discussed the I-405 highway improvement project, including the TIFIA loan application under final review at DOT. We also discussed new transportation financing options that could be included in President Trump's infrastructure package to be discussed later this year. Finally, we discussed the possibility of including more streamlining in the upcoming infrastructure bill. We mentioned that the California state legislature has renewed CalTrans' authority to continue their environmental review process for projects that use federal dollars. CalTrans has been a long-time participant in the National Environmental Policy Act (NEPA) assignment program and this has been very successful in helping reduce the time it takes for project delivery.

Senate Commerce, Science, and Transportation Committee – We met with senior staff on the Senate Commerce Committee to discuss the possible infrastructure bill this

year. We discussed the high levels of freight that utilizes transportation infrastructure in the County. We also discussed the OC street car and support for the CIG program. We also gave an update on the I-405 highway improvement project and the need for a more timely review of the project's TIFIA loan application.

FY17 Appropriations and Budget Update

Congress continues to work on a fiscal year (FY) 2017 omnibus appropriations bill in an effort to wrap up the FY17 appropriations process before the current continuing resolution (CR) expires on April 28th. Earlier this month, the House passed the FY 2017 Defense Appropriations bill that will likely become the legislative vehicle for the "omnibus" bill. That bill's fate in the Senate remains uncertain since Senate Democrats seem unwilling to advance any additional funding for a border wall requested by the Administration, nor will they consider any funding reductions that the Trump administration also requested for the domestic spending bills such as the Transportation, Housing and Urban Development (THUD) appropriations bill.

Appropriations Committee members remain concerned that with the confluence of the looming CR deadline at the end of April, the President's FY18 Budget will not being taken up until May, and with the Debt Ceiling limit and Sequestration Budget deadlines all happening at the relatively same time, Congress may need to extend the current CR yet again for a short period of time in order to finalize negotiations.

As mentioned earlier, President Trump's administration released their budget blueprint for FY18. The 62-page budget titled "America First – A Budget Blueprint to Make America Great Again" asks Congress to increase spending for defense while cutting discretionary spending for most non-defense federal agencies. The Administration specifically requests cuts to the TIGER grant program, the Federal Transit Agency's (FTA) Capital Investment Grants (New/Small Starts), and the Essential Air Service. These requested cuts to the DOT's discretionary budget would result in a -13% (\$2.4 billion) reduction from FY16 levels. The budget blueprint is extremely light on details, and we certainly expect more input from each agency in the follow up budget requests early this summer. OMB Director Mick Mulvaney has also said that his intentions behind the proposed cuts are to move dollars away from discretionary programs and into a possible infrastructure bill later this year. DOT Secretary Elaine Chao followed up on these remarks by saying that this is just the beginning of the budget process and that the Administration is currently working on identifying ways to make to be more efficient with limited DOT dollars.

MPO Consolidation Rule

The House Committee on Transportation and Infrastructure voted to approve a bill that nullifies a recent Department of Transportation (DOT) final rule, which required governors and leaders from nearby states and regions to approve transportation projects. Congressman Dan Lipinski (IL-3) was the original sponsor of the bill (H.R. 1346). The DOT rule also required Metropolitan Planning Organizations (MPOs) to consolidate with other MPOs or develop a unified long-range plan, which would cause significant

jurisdictional issues. There has been strong opposition from Mayors, city planners, and transit agencies to the rule and the House Transportation and Infrastructure Committee unanimously voted unanimously to approve the bill to overturn it. The Senate Similarly vote last month to eliminate this rule.

<u>Hearing: House Transportation and Infrastructure Committee on FAST Act</u> <u>Implementation: State and Local Perspectives</u>

On April 5th, the House Transportation and Infrastructure Subcommittee on Highways and Transit will hold a hearing to examine FAST Act implementation from the perspectives of States and Local entities. The Committee will hear from representatives of the American Association of State Highway Transportation Officials (AASHTO), the American Public Transportation Association (APTA), and the United States Conference of Mayors (USCM). We expect many of the Members and witnesses at the hearing to highlight a broad base of support for the CIG and TIFIA programs.

DeFazio Gas Tax Indexation Bill

On March 22nd, Congressman Peter DeFazio, Ranking Member of the House Transportation and Infrastructure Committee, proposed a bill HR 1664 – *Investing in America: A Penny for Progress Act.* The bill intends to provide approximately \$500 billion in infrastructure investment to improve the conditions of highways, bridges, and public transit systems, address Federal investment in state-of-good-repair, and meet future highway and transit needs through fiscal year (FY) 2030. To finance the additional investment, the bill authorizes the U.S. Department of Treasury to issue 30-year Invest in America Bonds annually, through 2030. Each bond will be repaid at the end of its 30-year term, using revenues from indexing the gasoline and diesel user fee beginning in 2017. It is not likely that this particular bill will move forward this Congress, however, the discussion of finding new revenue sources for infrastructure will continue with ideas for other possible user fees on the table for consideration.

DOT Nomination for Deputy Secretary of Transportation

On March 29th, the Senate Commerce, Science, and Transportation Committee held a hearing on the nomination of Jeffrey Rosen to be Deputy Secretary of Transportation. Since 2009 Jeffrey Rosen worked as a senior partner at Kirkland & Ellis LLP. Prior to that, from 2003-2006 Rosen served as the General Counsel of the DOT overseeing 400 lawyers within the department. Rosen also oversaw the regulatory program, enforcement and litigation activities, legal issues relating to international activities involving transportation, legislative proposals, and he acted as counsel to Secretary Norman Mineta. We expect Mr. Rosen's final Senate confirmation vote sometime in April.



COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

Laurena Weinert, Clerk of the Board From:

Three-Year Agreement with the Center for Demographic Research at California State University, Fullerton from Fiscal Year 2017-18 Subject:

to Fiscal Year 2019-20

Regional Planning and Highways Committee Meeting of April 3, 2017

Directors Delgleize, Do, Donchak, Nelson, and Steel Present:

Directors M. Murphy and Spitzer Absent:

Committee Recommendation

Authorize the Chief Executive Officer to negotiate and execute a three-year agreement through fiscal year 2019-20, in an amount not to exceed \$282,006, with the Center for Demographic Research at California State University, Fullerton.



April 3, 2017

To: Regional Planning and Highways Committee

From: Darrell Johnson, Chief Executive Officer

Subject: Three-Year Agreement with the Center for Demographic Research

at California State University, Fullerton from Fiscal Year 2017-18

to Fiscal Year 2019-20

Overview

Orange County's demographic projections are developed with the Center for Demographic Research at California State University, Fullerton. A recommendation to continue this effort through a multi-agency funding agreement is provided for review and approval.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute a three-year agreement through fiscal year 2019-20, in an amount not to exceed \$282,006, with the Center for Demographic Research at California State University, Fullerton.

Background

Since 1996, the Orange County Transportation Authority (OCTA) and other agencies have jointly funded the Center for Demographic Research (CDR) at California State University, Fullerton for the preparation of demographic projections for use in various planning activities. Agencies use the demographic projections prepared by CDR as input into the Southern California Association of Government's (SCAG's) Regional Transportation Plan process, infrastructure planning, and travel-demand forecasting.

CDR is sponsored by OCTA, the County of Orange, Orange County Council of Governments, Transportation Corridor Agencies, Orange County Sanitation District, Municipal Water District of Orange County, Orange County Water District, SCAG, and the Orange County Local Agency Formation Commission.

The proposed agreement would extend the services provided by CDR through fiscal year (FY) 2019-20, and was developed jointly by all the sponsor representatives.

Discussion

The proposed three-year agreement would extend the professional services provided by CDR through FY 2019-20. As part of the agreement, CDR will develop the 2018 Orange County Projections (OCP), which are baseline and future projections for Orange County, including population, housing, and employment. The population, housing, and employment variables will be expanded to 14 travel-demand forecasting variables covering almost 2,000 traffic analysis zones for input into travel forecasting models, including the Orange County Transportation Analysis Model. Further, the 2018 OCP will be used in the development of the Orange County growth forecast for the 2020 SCAG Regional Transportation Plan/Sustainable Communities Strategy and OCTA's development of its next Long-Range Transportation Plan. Each local agency is directly involved in demographic data development with CDR, and this "bottom up" approach has worked well in addressing issues early in the process. The agreement also supports other important CDR activities, including the preparation of the annual Orange County Progress Report.

The proposed three-year agreement with CDR and other agencies continues this cooperative effort for FY 2017-18 to 2019-20. OCTA's financial commitment for this agreement would be \$282,006. The proposed agreement reflects cost increases from previous years due to scheduled minimum wage and other increases, and updated healthcare costs in addition to delivery of the work program. Funding for this agreement shall be included in the OCTA FY 2017-18 Budget, Planning Division, Account No. 0017-7519-M0201-F5F.

Summary

A recommendation for a proposed agreement with the Center for Demographic Research at California State University, Fullerton is presented for review and approval. With approval, staff will finalize and execute the agreement covering 2018 Orange County Projections demographic forecasting activities.

Attachment

A. Memorandum of Understanding by and between Orange County Interests and CSU Auxiliary Services Corporation for the Continued Operation of The Center For Demographic Research At California State University, Fullerton

Prepared by:

Anup Kulkarni Section Manager, Regional Modeling (714) 560-5867 Approved by:

Kia Mortazavi Executive Director, Development (714) 560-5471 AGREEMENT NO. ATTACHMENT A

MEMORANDUM OF UNDERSTANDING by and between ORANGE COUNTY INTERESTS

and

CSU FULLERTON AUXILIARY SERVICES CORPORATION for the

CONTINUED OPERATION OF THE CENTER FOR DEMOGRAPHIC RESEARCH AT CALIFORNIA STATE UNIVERSITY, FULLERTON

This Memorandum of Understanding ("MOU") is entered into between the County of Orange, Transportation Corridor Agencies, Orange County Sanitation District, Orange County Transportation Authority, Municipal Water District of Orange County, Orange County Water District, Orange County Council of Governments, and Southern California Association of Governments ("SPONSORS"); the Orange County Local Agency Formation Commission ("CONTRIBUTING PARTNERS") and the CSU Fullerton Auxiliary Services Corporation, ("ASC"), which is a 501 (c)3 California corporation organized under California law as an auxiliary organization of California State University, Fullerton ("CSUF"). This MOU is for the development of demographic data and related support products. Obligations and rights specified for CSUF in the MOU shall be exercised by the ASC.

WHEREAS, the development of demographic and related information for Orange County is a vital data source used for a wide range of local, subregional and regional applications, including, transportation infrastructure planning, facilities planning and timing, development of fee programs, bond revenue stream analysis, general planning and other applications; and

WHEREAS, a number of primary users of data in Orange County have recognized the benefit of having a local area expertise in developing demographic projections and associated products; and

WHEREAS, these SPONSORS, CONTRIBUTING PARTNERS, and California State University, Fullerton agree on the importance of having a single entity in Orange County developing demographic products and providing such products to data users; and

WHEREAS, these agencies also desire to establish a long-term process which allows each individual agency participation in the development and review of demographic products; and

WHEREAS, the Center for Demographic Research ("CDR") located at CSUF provides an opportunity to place demographic activities in a setting that accomplishes SPONSORS' and CONTRIBUTING PARTNERS' objectives and provides augmented educational opportunities for CSUF; and

WHEREAS, CSUF will be listed as a "SPONSOR" based upon their financial contribution as outlined in the budget in Attachment 1 and in-kind contributions for the balance of the remaining Sponsor seat; and

1

WHEREAS, the SPONSORS and CSUF have worked cooperatively in supporting and organizing the Center for Demographic Research for eighteen years and wish to continue their cooperation; and

WHEREAS, the CONTRIBUTING PARTNERS wish to participate in supporting the Center for Demographic Research beginning in Fiscal Year 2017/2018; and

NOW, THEREFORE, IT IS RESOLVED that the SPONSORS, CONTRIBUTING PARTNERS, and the ASC agree as follows:

I. The SPONSORS and CONTRIBUTING PARTNERS will fund the CDR for the next three years, subject to an annual review and two one-year options by the SPONSORS and CONTRIBUTING PARTNERS, for an annual total fee as set forth in Item IV below and Attachment 1.

II. Process and Structure

A. Orange County Projections

The Orange County Council of Governments ("OCCOG") will be responsible for the approval of the Orange County Projections at the Regional Statistical Area level and subsequent to that action the County of Orange will approve the Orange County Projections. The OCCOG will work with CDR staff to integrate the Orange County Projections as approved into the Southern California Association of Governments ("SCAG") Regional Growth Forecast. Sponsors will make good faith efforts to use the Orange County Projections data in all future forecasting and planning efforts.

B. Management Oversight

The Management Oversight Committee ("MOC") shall meet at least four (4) times each year to (1) consider policy matters associated with the operations of the Center for Demographic Research, (2) review products status and activities which are part of the core Work Program, (3) review the Center for Demographic Research's financial status and status of annual MOU signatures, (4) set CDR budget and modify staff salaries funded by this MOU (5) consider requests from additional agencies wishing to become sponsors or contributing partners, (6) modify budget and work program upon addition or termination of a sponsor or contributing partner, (7) address other matters vital to the function of the Center for Demographic Research, and (8) undertake additional tasks as requested by the SPONSORS.

The Management Oversight Committee will be comprised of staff representing the SPONSORS, CONTRIBUTING PARTNERS and CSUF. Each SPONSOR will have one voting member of equal standing on the Management Oversight Committee including one member jointly representing the Municipal Water District of Orange County and the Orange County Water District; each CONTRIBUTING PARTNER will have one non-voting Ex-Officio member. The designees from each

SPONSOR, CONTRIBUTING PARTNER, and the university shall be named by July 1 of each year. An organization may also designate an individual(s) to serve as an alternate member of the Management Oversight Committee. The committee chair and vice-chair will be elected for a three-year term.

C. Technical Oversight:

The Technical Advisory Committee ("TAC") provides technical guidance and input into the development of each product produced under this MOU before they are reviewed by the Management Oversight Committee. The Technical Advisory Committee advises the Director of the Center for Demographic Research, as well as reports to the Management Oversight Committee. The Committee will include one voting representative from each SPONSOR including a member representing the Municipal Water District of Orange County and the Orange County Water District; each CONTRIBUTING PARTNER will have one non-voting Ex-Officio member. University participation on the Technical Advisory Committee will include at least one voting member from CSUF, and one voting member each from the University of California, Irvine and Chapman University. The Director of the Center for Demographic Research will coordinate with research centers at these universities to ensure data consistency. The designees from each SPONSOR, CONTRIBUTING PARTNER, and agency shall be named by July 1 of each year. The committee chair and vice-chair will be elected for a three-year term.

The Technical Advisory Committee shall schedule at least four (4) meetings each year. It will (1) provide a report to the Management Oversight Committee summarizing its meetings, (2) provide advice on the approach, techniques, data sources and methods used to develop new products, (3) facilitate the acquisition of data necessary to produce products, (4) provide suggestions on the interpretation and analysis incorporated into deliverables, (5) provide input on assumptions for the development of the growth projections, (6) provide review of deliverables prior to approval by the Management Oversight Committee and (7) undertake other tasks as identified by the Management Oversight Committee.

D. Transportation Modeling Data

The Orange County Transportation Authority ("OCTA") will be responsible for the approval of all transportation modeling variables used in the Orange County Transportation Analysis Model ("OCTAM") at the Traffic Analysis Zone level. The transportation modeling variables shall be consistent with the Orange County Projections, as approved by the Orange County Council of Governments and the County of Orange at the Regional Statistical Area Level. The OCTA and SCAG will exercise user agreements for their consultants to access the transportation modeling variables.

III. Duration and Terminations

This agreement will become effective upon execution and ends on June 30, 2020. A review of the performance of the Center for Demographic Research in meeting its obligations under this MOU will be conducted by the Management Oversight Committee throughout the term July 2017 through June 2020. This MOU may be extended and/or amended by mutual agreement of all signatories.

A party may terminate its participation under this MOU by giving each of the other parties sixty (60) days written notice thereof. Upon said notice of termination, the SPONSOR or CONTRIBUTING PARTNER terminating its participation shall pay the balance of fees owed by the SPONSOR or CONTRIBUTING PARTNER for that given fiscal year. Each fiscal year, the SPONSORS and CONTRIBUTING PARTNERS shall review and approve in writing the MOU, work program, and funding arrangement. Such written approval shall constitute a SPONSOR'S or CONTRIBUTING PARTNER'S agreement to participate in this Agreement. In the event that ASC wishes to terminate its participation, it shall reimburse the SPONSORS and CONTRIBUTING PARTNERS any advance payments, less an amount to cover expenses related to work in progress and less costs reasonably necessary to effect such termination. If a party wishes to withdraw from the agreement, said notice shall be affected by delivery of such notice in person or by depositing said notice in the United States mail, registered or certified mail, return receipt required, postage prepaid.

IV. Funding and Schedule

Respective fees shall be as follows for the following fiscal year:

Payment Schedule for 2017-2020	2017-2018	2018-2019	2019-2020	Three Year Total
Orange County Transportation Authority	\$87,605.14	\$94,088.52	\$100,311.60	\$282,005.26
County of Orange	\$87,605.14	\$94,088.52	\$100,311.60	\$282,005.26
Orange County Council of Governments	\$87,605.14	\$94,088.52	\$100,311.60	\$282,005.26
Orange County Sanitation District	\$87,605.14	\$94,088.52	\$100,311.60	\$282,005.26
Transportation Corridor Agencies	\$87,605.14	\$94,088.52	\$100,311.60	\$282,005.26
Southern California Association of Governments	\$87,605.14	\$94,088.52	\$100,311.60	\$282,005.26
Municipal Water District of Orange County	\$43,802.57	\$47,044.26	\$50,155.80	\$141,002.63
Orange County Water District	\$43,802.57	\$47,044.26	\$50,155.80	\$141,002.63
Orange County Local Agency Formation Commission	\$16,000.00	\$16,000.00	\$16,000.00	\$48,000.00
TOTAL	\$629,235.98	\$674,619.64	\$718,181.20	\$2,022,036.82

Payments shall be made in accordance with invoicing policies of the ASC according to the schedule below. SPONSORS and CONTRIBUTING PARTNERS will be invoiced at the beginning of each quarter. Quarterly payments equal to 25% of the annual fees shall follow invoices submitted according to the calendar below:

Fiscal Year 2017/2018: July 2017, October 2017, January 2018, April 2018 Fiscal Year 2018/2019: July 2018, October 2018, January 2019, April 2019 Fiscal Year 2019/2020: July 2019, October 2019, January 2020, April 2020

SPONSORS and CONTRIBUTING PARTNERS shall pay one-quarter of their annual fees upon receipt of said invoices or may prepay for an entire fiscal year. Prepayment does not imply a discounted rate.

V. Administrative Representatives

- A. The Principal Investigator for the operations and management of the Center for Demographic Research and the conduct of this MOU is Deborah Diep, Director. The Assistant Director, Scott Martin, will serve as the Principal Investigator in the Director's absence. They are authorized to negotiate supplemental services with the SPONSORS, CONTRIBUTING PARTNERS, and Non-sponsors as noted in Section VII. Denise Bell, Director, ASC Office of Sponsored Programs, is designated as the administrative representative for the ASC. Should the Principal Investigators become unavailable for any reason, no other Principal Investigator shall be chosen by CSUF or the ASC without the approval of the SPONSORS. Furthermore, the ASC agrees that the Management Oversight Committee shall make the recommendation on the selection of the Director or interim Director of the Center for Demographic Research and no Director or interim Director shall be appointed without approval of the Management Oversight Committee. The Management Oversight Committee will serve as the search committee if a search committee for the Director is required by the ASC.
- B. Equipment and furniture purchased by ASC under the terms of this MOU shall remain the property of the SPONSORS. In the event that the Center for Demographic Research is disbanded, the equipment remains the property of the SPONSORS and the Management Oversight Committee shall determine its disposition.
- C. Databases and applications developed and maintained for the Center for Demographic Research purposes shall remain under control of the SPONSORS. In the event that Center for Demographic Research is relocated from CSUF, all Center for Demographic Research functions and designations shall accompany the Center for Demographic Research.

VI. Additional Sponsorships and Revenues

Other agencies and entities can become sponsors or contributing partners of the Center for Demographic Research with unanimous agreement among the SPONSORS as determined by a vote of the Management Oversight Committee. Adjustments in sponsor fees found necessary resulting from the addition of sponsors shall be determined by the

Management Oversight Committee with consultation from the Center for Demographic Research Principal Investigators.

The disposition of additional revenues generated through additional sponsors, and the sale of products and services to non-sponsors shall be determined by the Management Oversight Committee. The additional funds shall be prorated according to the respective sponsor fee. SPONSORS shall have the option of expending their share of the additional funds on CDR activities, products or equipment or having the funds returned to the SPONSORS at the end of the fiscal year.

VII. Products and Deliverables

- A. The Center for Demographic Research will produce the identified core Demographic Products and Services as described in Attachment 2 and listed in Attachment 3. Each SPONSOR will receive ten (10) copies in printed form and one (1) copy of estimates and projections in electronic form.
- B. The SPONSORS and CONTRIBUTING PARTNERS have the right to request supplemental products and support services from the Center for Demographic Research through a purchase order. Projects above the amount of \$25,000 shall be approved by the ASC. Such purchases may be entered into if the SPONSOR or CONTRIBUTING PARTNER agrees to pay ASC all additional costs resulting from the additional products or services, including an indirect cost of 26%, and if the activities do not interfere with the normal functioning of the CDR. If requests for additional products or services require interference with the normal functioning of the CDR as determined by the Management Oversight Committee or additional resources from the CDR's basic budget the proposal for such products and services will be forwarded to the Management Oversight Committee for their advice and consent prior to finalization of the agreement. In all cases, supplemental work for SPONSORS and CONTRIBUTING PARTNERS shall be assessed indirect costs of 26%.
- C. Non-sponsors can contract with the Center for Demographic Research through the ASC for its services or obtain supplemental products and support services from the Center for Demographic Research through a Non-sponsor purchase order. A list of these projects will be submitted to the MOC on a quarterly basis. If the Director assesses a proposed project contains a conflict of interest, conflict of time commitment, or interference with the normal functioning of CDR, the Management Oversight Committee will be informed of the request for services and will review it for any potential conflicts. The Director shall notify the Management Oversight Committee of any such proposed agreement and provide the committee with draft text and budget, before the intended start of work. The Management Oversight Committee shall review the proposed project for possible conflicts of interests, conflicts of time commitment, and budgetary adequacy. The Management Oversight Committee may at its discretion impose a surcharge of funds to be used at its discretion. Action on these matters may be taken only with the concurrence of

a majority of the members of the Management Oversight Committee and all such supplemental work for Non-sponsors shall be assessed normal indirect costs of 26%.

- D. Use of revenues generated by the sale of products produced by the Center for Demographic Research shall be determined by the Management Oversight Committee. A quarterly report on product sales will be presented to the Management Oversight Committee.
- E. Additional projects should not adversely affect the schedule of deliverables unless otherwise agreed to by the Management Oversight Committee.

VIII. Sponsorship

This Agreement shall be signed by all SPONSORS and CONTRIBUTING PARTNERS by June 30, 2017 with the exception of the Southern California Association of Governments. The Southern California Association of Governments shall sign this Agreement by September 30, 2017. If all SPONSORS and CONTRIBUTING PARTNERS listed in Section XVIII do not sign by September 30, 2017, the work program and budget will be modified to reflect the committed funding. If any SPONSOR or CONTRIBUTING PARTNER does not sign this Agreement, the funding amounts of the remaining SPONSORS and CONTRIBUTING PARTNERS will not change. The remaining SPONSORS and CONTRIBUTING PARTNERS are not required to make up the difference in the reduced budget. Any SPONSOR or CONTRIBUTING PARTNER listed as an ORANGE COUNTY INTEREST that does not sign this Agreement forfeits all rights, services, and privileges as a CDR SPONSOR or CONTRIBUTING PARTNER unless otherwise negotiated. A formal status report on execution will be delivered at each Management Oversight Committee meeting until all SPONSORS and CONTRIBUTING PARTNERS sign this Agreement.

IX. Liability and Insurance

Each party to this MOU hereby assumes any and all risks for personal injury and property damage attributable to the negligent acts or omissions of that party and the officers, employees, and agents thereof. ASC warrants that it has adequate Worker's Compensation Insurance and liability insurance for its own employees. The ASC, the SPONSORS (the County of Orange, Transportation Corridor Agencies, Orange County Sanitation District, Orange County Transportation Authority, Municipal Water District of Orange County, Orange County Water District, Orange County Council of Governments, and Southern California Association of Governments), and the CONTRIBUTING PARTNERS (the Orange County Local Agency Formation Commission) agree to indemnify and hold each other, their respective officers, employees, students, agents, harmless from and against all liability, loss, expense (including reasonable attorney's fees), or claims for injury of damages arising out of the performance of this Agreement but only in proportion to and to the extent such liability, loss, expense, attorney's fees, or claims for injury or damages are caused by or result

from negligent or intentional acts or omissions of the indemnifying party, its officers, employees, students or agents.

X. Independent Contractor

In the performance of all services and obligations under this agreement, SPONSORS, CONTRIBUTING PARTNERS, and ASC shall act as independent contractors. None shall be considered an employee or agent of the other.

XI. Use of Names

SPONSORS and CONTRIBUTING PARTNERS agree not to use the names of the ASC or CSUF in any commercial connection with work performed under this Agreement without prior written permission from the ASC. SPONSORS and CONTRIBUTING PARTNERS may use said names in ordinary internal business reports concerning this Agreement and may use the names of the Center for Demographic Research and the Principal Investigators in non-commercial publicity announcing the results of the project.

ASC agrees not to use the names of SPONSORS and/or CONTRIBUTING PARTNERS in any commercial connection with this work without prior written permission from SPONSORS and/or CONTRIBUTING PARTNERS. ASC may use SPONSORS' and/or CONTRIBUTING PARTNERS' name in ordinary internal business reports concerning this agreement and in non-commercial publicity announcing the awarding of the contract.

The provisions of this Section of the Agreement shall survive for two (2) years beyond any termination date specified in Section III or any extension thereof.

XII. Force Majeure

SPONSORS, CONTRIBUTING PARTNERS, and ASC shall not be liable or deemed to be in default for any delay or failure in performance under this Agreement or interruption of services resulting, directly or indirectly, from acts of God, civil or military authority, acts of public enemy, strikes, labor disputes, or any similar cause beyond the reasonable control of SPONSORS, CONTRIBUTING PARTNERS, or ASC, provided the affected party notifies the other party of the delay in writing within ten days of the onset of the delay.

XIII. Assignment

This Agreement shall inure to the benefit of and be binding upon and enforceable by the parties and their successors and permitted assigns. However, neither party may assign any of its rights or obligations under this Agreement without the prior written consent of the other.

XIV. Modification and Waiver

None of the terms of the Agreement may be waived or modified except by an express agreement in writing signed by SPONSORS, CONTRIBUTING PARTNERS, and ASC. Modifications not documented in writing cannot be enforced. The failure or delay of either party in enforcing any of its rights under this Agreement shall not be deemed a continuing waiver or a modification by such party of such right.

XV. Governing Law

The validity and interpretation of this Agreement shall be governed by the laws of the State of California.

XVI. Federal Statutes Relating to Nondiscrimination

ASC will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S. C. sections 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S. C. section 794), which prohibits discrimination on the basis of handicaps; (d) Age discrimination Act of 1975, as amended (42 U.S.C. sections 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment, and Rehabilitation Act of 1970 (P.O. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) sections 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-d and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. section 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (I) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirement of any other federal nondiscrimination statue(s) which may apply to the application.

XVII. Notices

Notices under this agreement shall be considered to be given if delivered by first class mail to the following addresses:

For SPONSORS:

Carolyn McInerney County of Orange 10 Civic Center Plaza, 3rd Floor Santa Ana, CA 92701 Marnie O'Brien Primmer Orange County Council of Governments c/o Marika Poynter, Irvine Planning Department One Civic Center Plaza Irvine, CA 92623-9575

James D. Herberg Orange County Sanitation District 10844 Ellis Avenue Fountain Valley, CA 92738-8127

Kurt Brotcke
Orange County Transportation Authority
550 S. Main Street
2nd Floor, Suite 220
Orange, CA 92613-1584

Hasan Ikhrata Southern California Association of Governments c/o Joann Africa, SCAG Counsel 818 West Seventh Street, 12th Floor Los Angeles, CA 90017-3435

Valarie McFall Transportation Corridor Agencies 125 Pacifica, Suite 100 Irvine, CA 92618-3304

Robert Hunter Municipal Water District of Orange County 18700 Ward Street Fountain Valley, CA 92728

Michael R. Markus Orange County Water District 18700 Ward Street Fountain Valley, CA 92728-8300

For CONTRIBUTING PARTNERS:

Carolyn Emery Orange County Local Agency Formation Commission 2677 N. Main Street, Suite 1050 Santa Ana, CA 92705

For CSU FULLERTON AUXILIARY SERVICES CORPORATION

Denise Bell, Director, Sponsored Programs CSU Fullerton Auxiliary Services Corporation 1121 N. State College Blvd. Fullerton, CA 92831-3014

XVIII. Execution

IN WITNESS THEREOF, the SPONSORS, CONTRIBUTING PARTNERS, and the ASC have executed this Agreement on the date first herein written. This Agreement is to be signed in counter parts.

For the CSU Fullerton Auxiliary Services Corporatio	on:	
Frank Mumford, Executive Director	Date	
For the County of Orange:		
Frank Kim, County Executive Officer	Date	
For the Orange County Council of Governments:		
Marnie O'Brien Primmer, Executive Director	Date	
For the Orange County Sanitation District:		
James D. Herberg, General Manager	Date	_
For the Orange County Transportation Authority:		
Darrell Johnson, Chief Executive Officer	Date	_
For the Southern California Association of Governme	ents:	
Hasan Ikhrata, Executive Director	Date	

For the Foothill/Eastern Transportation Corr	idor Agency:
Michael Kraman, Chief Executive Officer	Date
For the San Joaquin Hills Transportation Cor	ridor Agency:
Michael Kraman, Chief Executive Officer	Date
For the Municipal Water District of Orange C	County:
Wayne Osborne, President of the Board	Date
Robert Hunter, General Manager	Date
For the Orange County Water District:	
Denis R. Bilodeau, P.E., President	Date
Michael R. Markus, General Manager	Date
For the Orange County Local Agency Format	ion Commission:
Derek J. McGregor, Chair	Date
For the California State University, Fullerton:	:
Danny C. Kim, Vice President for Administration & Finance/CFO	Date

Attachment 1: Center for Demographic Research Annual Budget: July 1, 2017 through June 30, 2020

			<u>2017-18</u>	2018-19	2019-20
Salaries			\$342,204.62	\$363,939.40	\$391,849.90
Benefits			\$157,727.36	\$167,011.24	\$178,673.30
Supplies			\$7,000.00	\$7,000.00	\$7,000.00
Printing & Publica			\$4,000.00	\$9,000.00	\$4,000.00
Meetings, Mileage	, & Tra	aining	\$1,000.00	\$1,000.00	\$1,000.00
Equipment			\$500.00	\$500.00	\$500.00
Expenses			\$512,431.98	\$548,450.64	\$583,023.20
26% Indirect Cost	(IDC)	/ Overhead	\$133,233.00	\$142,598.00	\$151,587.00
Office space rent			\$79,216.32	\$79,216.32	\$80,784.96
(office space rent i	s exem	pt from overhead)			
Gross Total			\$724,881.30	\$770,264.96	\$815,395.16
-		e: 100% of office space rent	\$79,216.32	\$79,216.32	\$80,784.96
HSS Dean will contr	ibute \$1	16,429 to Administrative Asst salary	\$16,429.00	\$16,429.00	\$16,429.00
		Monetary Subtotal	\$95,645.32	\$95,645.32	\$97,213.96
NET CDR BUDG	ET TO	OTAL	\$629,235.98	\$674,619.64	\$718,181.20
		Number of Seats			
OCT	Ά	1	\$87,605.14	\$94,088.52	\$100,311.60
COU	NTY	1	\$87,605.14	\$94,088.52	\$100,311.60
OCC	OG	1	\$87,605.14	\$94,088.52	\$100,311.60
OCS	D	1	\$87,605.14	\$94,088.52	\$100,311.60
TCA		1	\$87,605.14	\$94,088.52	\$100,311.60
SCA	G	1	\$87,605.14	\$94,088.52	\$100,311.60
MWI	DOC	0.5	\$43,802.57	\$47,044.26	\$50,155.80
OCW	VD	0.5	\$43,802.57	\$47,044.26	\$50,155.80
CSU	F	1	see above	see above	see above
CON	TRIBU	JTING PARTNER: LAFCO	\$16,000.00	\$16,000.00	\$16,000.00
TOT	AL	8	\$629,235.98	\$674,619.64	\$718,181.20
		Cost per Sponsorship Seat= Net Budget / 7 remaining seats	\$87,605.14	\$94,088.52	\$100,311.60
		gram returns 10% of IDC collected en earmarked for a part time GIS			
Tech/Research Assis		J 1	\$13,323	\$14,260	\$15,159

Attachment 2 Proposed CDR 2017-2020 Services and Products

REPORTS

Orange County Progress Report

Produce an annual Orange County Progress Report. This document presents a unified and a comprehensive picture of Orange County and its 34 cities including its economic health, its demographic status and trends, and other information of interest to those who might wish to relocate to Orange County, do business in the County, or otherwise have an interest in the economic and demographic status and future of Orange County.

Orange County Projections

Complete OCP-2018 dataset and adoption. Following the adoption of **OCP-2018**, produce a report containing assumptions, tables, charts, maps, and methodology. Preparation and development of **OCP-2022** will begin during this three-year MOU. The OCP dataset contains population, housing, and employment projections by 2010 census tract, jurisdiction, Community Analysis Area, and Regional Statistical Area for a 25-year period. This iteration will incorporate agency boundaries for MWDOC, OCSD, & OCWD.

Orange County Facts and Figures

Update quarterly the Orange County Facts and Figures. This document focuses on the most frequently asked questions about Orange County demographics and related information.

Boundary and Annexation Report

Working with information provided by OC LAFCO, CDR staff will produce an annual report of the jurisdictional boundary changes. This multi-page report will contain a map of the year to year boundary changes and a table listing the area change and specific annexations and incorporations for each calendar year. Detailed annexation and vicinity maps from OC LAFCO's approved changes of organization documents will also be included in the report. For ease of reference and to make the information publically available, the report will be posted on OC LAFCO's website.

PUBLIC INFORMATION SERVICES

Provide Public Information on Orange County Demographics as Requested

Provide information in response to numerous requests made by government agencies, elected officials, private companies, non-profit organizations, schools, students, and citizens regarding demographic and related information about Orange County.

Maintain CDR Homepage

Update the information currently on the CDR homepage on a regular basis and expand as information becomes available.

Provide Information and Analysis to News Media

Provide information, description, interviews, and analysis of demographics to news media to assist them in doing stories where demographics is the focus.

Update RHNA Allocations

Develop allocations of 2012 RHNA for annexations and incorporations as requested. Provide data support to local jurisdictions and SCAG during development of the 2020 RHNA. Monitor RHNA development process to ensure Orange County data is incorporated.

Process Decennial Census and American Community Survey Data

Process Bureau of Census data as it pertains to development of the Orange County Projections and at the request of CDR Sponsors.

DATA BASES

Housing Inventory System

The Housing Inventory System (HIS) is a data system that includes all changes to each jurisdiction's housing stock. Data is collected at the address level and converted into a GIS database by geocoding. After geocoding, quality analysis efforts include tying activity to parcels. Depending on the jurisdiction, different documents are used to record added units including certificates of use and occupancy, utility release log, or building final documents. Demolitions and conversions are recorded though other recordation. Changes to the mobile home inventory will be verified with HCD. This project will be expanded to include an annual review and sign off process by each jurisdiction of their geocoded data to ensure accuracy. HIS will be expanded to include new types of accessory dwelling units per recent legislation (AB 2501, AB 2299 and SB 1069).

Census Data by Partial TAZ

Update the correspondence tables of 2010 Census blocks to the TAZs after release of Census Bureau data and GIS shapefiles. As the various census files become available, transportation modeling variables and other key variables useful for projecting the modeling variables will be aggregated to TAZ.

Calibrate Age Cohort Component, Shift-Share and Headship Rate Models

Based on data from the Census Bureau, DOF, and EDD data, calibrate the models used to project county-wide population, housing and employment.

Master Polygon File

Update master polygon file based on the 2010 Census block file for use in development of OCP dataset and annual population and housing unit estimates. Allocate Census block data to TAZ, CAA, RSA, MWDOC, OCSD, and OCWD. Working with information from OC LAFCO, the master polygon file will be updated annually to include changes to agency boundaries: jurisdiction, MWDOC, OCSD, and OCWD.

Population and Housing Estimates by TAZ (OCP)

Estimates of population and housing by unit type will be developed using the 2010 Census and American Community Survey data at the split TAZ. From 2014 onwards, housing unit changes will be geocoded and aggregated to the TAZ. Annual estimates of population and housing will be produced by TAZ for maintenance of the OCP base file.

Annual Population and Housing Estimates by Partial Census Tract and Sponsor Agency

Estimates of population and housing units developed using the 2010 Census for each of the special district sponsors will be updated annually. From 2014 onwards, annual estimates (January 1) of population and housing will be produced by partial census tract and for each of the special district sponsor agencies: MWDOC, OCSD, and OCWD.

Project Total County Population, Housing, and Employment

Draft assumptions for OCP-2018 will be developed and reviewed by the CDR TAC. These will then be incorporated into the macro level models used to project population, housing, and employment. The resulting projections will be reviewed by the CDR TAC and MOC and then brought to the OCCOG TAC and Board for approval as the controls totals for OCP-2018.

Projected Population, Housing and Employment by TAZ (OCP)

Preparation and development of OCP-2022 will begin during this MOU cycle. Countywide population, housing, and employment for years 2020 through 2045 will be allocated to Traffic Analysis Zones split by jurisdictions. Following the allocation, extensive review and refinement will occur to assure the accuracy of the projections.

Secondary Variables by TAZ (OCTAM)

The basic projected population, housing, and employment from OCP-2014 will be expanded to the 14 OCTAM variables. These variables will include resident population, group quarters population, employed residents, median income, occupied single family dwelling units, occupied multiple family dwelling units, household size, retail employment, service employment, K-12 public school employment, all other employment, school enrollment, university enrollment, and area. Data for the projection years will be updated in the next MOU cycle. Preparation of the base year OCTAM data for OCP-2018 will begin in this MOU cycle.

Consolidated Boundary and Annexation Program (CBAS)

CDR staff will report annual jurisdictional boundary and feature changes through_a new, voluntary program of the U.S. Census Bureau that allows for a consolidated annual review of jurisdiction boundaries. This review will be done using the official County Surveyor/OC LAFCO jurisdiction GIS boundary file. Orange County jurisdictions will be able to opt in or out of this CDR service annually. CDR will notify each participating jurisdiction and OC LAFCO of the outcome of the BAS review, i.e. whether there were any areas where jurisdiction boundaries needed to be corrected.

COMMITTEES

Participate in Sponsor Technical Advisory Committees as Requested

Participate in appropriate Sponsor technical advisory committees including, OCCOG TAC, County's Demographic Steering Committee, OCTA's Modeling TAC, Orange County Sanitation District's Planning Advisory Committee, Water Use Efficiency Project Advisory Committee, and SCAG's Technical Working Group and Scenario Planning Model Working Group.

Coordinate with SCAG and SCAG Committees

This service revolves around the incorporation of OCP into the SCAG growth forecast. This service includes participation in SCAG expert panels and workshops to develop assumptions for their population and employment projections; monitoring the discussions relevant to the development of SCAG's growth forecast at SCAG policy committees and subregional coordinator meetings; and coordinating with relevant SCAG staff on this issue.

Coordinate with University Research Centers

CDR staff will coordinate with UCI and Chapman University research centers to ensure consistency between the CDR's forecast and estimates and those produced by these institutes.

2017-2020 LAFCO FUNDED PROJECT: Sphere of Influence Estimates

CDR will update its master polygon file on an annual basis with changes to the sphere of influence (SOI) boundaries. CDR will produce annual estimate of January 1 population and housing for each of the SOI polygons upon completion of the annual Housing Inventory System to maintain this information in preparation for the 2018-2022 OC LAFCO municipal service review cycle.

Boundary and Annexation Report: Working with OC LAFCO over the three-year MOU cycle, CDR will attempt to build a historical reference collection of these reports going back to 2000 as information is available.

NEW PROJECTS & SERVICES

Housing Activity Report

Using information from the Housing Inventory System (HIS), CDR staff will produce an annual report on the housing construction and demolition activity by jurisdiction. Information will be released in aggregate form at the jurisdiction level in a PDF.

State Data Center Affiliate

The CDR will serve as a State Data Center Affiliate to the Demographic Research Unit of the California Department of Finance. As an Affiliate, CDR will assist the SDC and Orange County in disseminating census data and improving public access to census data products consistent with services CDR already provides.

2020 Decennial Census Geographic Support

The CDR will participate in the geographic program updates leading up to the 2020 Decennial Census. These will include programs such as the Participant Statistical Area Program (PSAP) to update block group, census tract, and CDP boundaries.

Entitlement Dataset & Support Services

Provide support to Orange County jurisdictions in the development of the entitlements database and other data requested by SCAG during the development of the 2020 RTP/SCS. Monitor development process to ensure Orange County data is incorporated.

Attachment 3

Proposed Draft Work Program 7/2017 - 6/2020

Proposed Draft Work Program 7/2017	07/17	10/17	01/18	04/18	07/18	10/18	01/19	04/19	07/19	10/19	01/20	04/20	07/20
OC Facts and Figures		_					A	A			_		
OC Progress Report					- 4								
Boundary & Annexation Report				_				A			- 20		
Housing Activity Report													
OC Projections 2018													
OCP 2018 secondary variables													
OC Projections 2022												•	
Census Data by TAZ						2							
Pop & Housing by TAZ													
Employment by TAZ												0	
Housing Inventory System													
Pop & Housing by Partial CT	e					- 1			A 1				
Special District Annual Estimates	A			•								0	
Calibrate Demog & Econ Models		-										•	
Consolidated Boundary & Annexation		•		A		•				•		<u> </u>	
Public Information		4											
Maintain CDR Homepage													
Info for Media				-		Ī			1		Ĭ		
Process Census Info													
State Date Center Affiliate support									S		-		
RHNA Allocations						- 0							
2020 Census Geographic Support													
Entitlement Dataset & Support Services									<u>r</u> –			A	

Startup

Milestone/Completion



COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert, Clerk of the Board

Subject: Authority to Acquire Former Pacific Electric Railroad Right-of-Way in

the City of Garden Grove to Preserve and Protect for Future Transit

Use

Transit Committee Meeting of April 13, 2017

Present: Directors Do, Jones, Murray, Pulido, Shaw, Tait, and Winterbottom

Absent: None

Committee Vote

This item was passed by the Members present.

Director Pulido was not present to vote on this item.

Committee Recommendation

Authorize the Chief Executive Officer to negotiate and execute necessary agreements to acquire 5.2 acres of former Pacific Electric railroad right-of-way located in the City of Garden Grove, in the amount of \$1,500,000, exclusive of title and escrow fees.



April 13, 2017

To: Transit Committee

From: Darrell Johnson, Chief Executive Officer

Subject: Authority to Acquire Former Pacific Electric Railroad Right-of-Way

in the City of Garden Grove to Preserve and Protect for Future

Transit Use

Overview

The Orange County Transit District has an opportunity to purchase non-operating railroad right-of-way located in the City of Garden Grove. The approximately 2,300 linear feet of non-operating railroad right-of-way is 5.2 acres of vacant land that lies between Brookhurst Street and Chapman Avenue, owned by the City of Garden Grove. The acquisition would preserve and protect the right-of-way for future transit use.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute necessary agreements to acquire 5.2 acres of former Pacific Electric railroad right-of-way located in the City of Garden Grove, in the amount of \$1,500,000, exclusive of title and escrow fees.

Background

The former Pacific Electric railroad right-of-way (PEROW), collectively owned by the Orange County Transit District (OCTD) and the Orange County Transportation Authority (OCTA), is 11.75 linear miles of right-of-way (ROW), averaging 100 feet in width. It traverses the grid of arterial roads and is located in the cities of Santa Ana, Garden Grove, Stanton, Anaheim, Buena Park, Cypress, and La Palma. The OCTA-owned PEROW runs parallel to Interstate 5, ending at Coyote Creek at the Los Angeles County Line.

In 1983, OCTD acquired an initial seven miles of the PEROW that stretched from Raitt Street in the City of Santa Ana northwest to the City of Stanton for \$15 million. In 1991, OCTA acquired the remaining five miles, extending from the City of Stanton to the Los Angeles County Line for \$13.1 million in

Measure M funds. Both acquisitions were purchased from Southern Pacific Transportation Company.

In November 1996, the Board of Directors (Board) approved OCTD and OCTA to maintain ownership of the PEROW to preserve and protect it for future transit use and adopted the guiding principles to evaluate use of the PEROW (Attachment A). Since 1996, staff has followed these guidelines, which include maintaining and entering into new license agreements to generate revenue for the maintenance of the PEROW and for transit. As of year-end 2016, OCTD and OCTA have entered into 53 licenses that generate over \$605,000 of gross revenue annually. Once expenses are paid for regular maintenance, which include debris removal, weed abatement, landscaping costs, graffiti removal, and pest control, the PEROW generates approximately \$500,000 of net revenue annually.

In August 2014, the Board approved OCTA to serve as the lead agency for the development, implementation, operations, and maintenance of the OC Streetcar Project, which will utilize approximately two miles of the PEROW between Raitt Street in the City of Santa Ana northwest to Harbor Boulevard in the City of Garden Grove.

Discussion

In 1991, the Board agreed to sell portions of the PEROW acquired by OCTD to the Garden Grove Agency for Community Development (GGCD) for parking and to support proposed development. The sales agreement transferred ownership of five parcels located within the approximately 100-foot wide PEROW and two adjacent developable old rail yard parcels located along the PEROW (Attachment B). The five parcels were valued at \$2.7 million, and OCTD reserved permanent easement rights to construct, operate, repair, and maintain transportation improvements either above or below the surface, and restricted that no permanent structures could be built by the GGCD on the surface to allow for future transit projects (Easement Rights). Since the initial GGCD acquisition of the five parcels located within the approximately 100-foot wide PEROW, the GGCD has sold its fee interest in two of the parcels to private entities, with OCTD Easement Rights, leaving the GGCD with ownership of three parcels.

As part of the California 2011 Budget Act, and in order to protect funding for core public services at the local level, the Legislature approved Assembly Bill (AB) X1 26, resulting in the dissolution of the state's 400 plus redevelopment agencies. Therefore, the City of Garden Grove has become the successor agency to the dissolved GGCD and is required to dispose of its three remaining parcels. The parcels, which are located between Brookhurst Street and Chapman Avenue in the City of Garden Grove, equate to approximately

2,300 linear feet (half mile) of non-operating railroad ROW, averaging 100 feet in width, consisting of 5.2 acres (Property) (Attachment C). The disposal of the Property is a requirement under Sections 34181 and 34191.5 of the Dissolution Law (ABX1 26), and under the terms of the Long Range Property Management Plan prepared by the City of Garden Grove and approved by the GGCD Oversight Board, and thereafter approved by the State of California, Department of Finance.

OCTA currently has an opportunity to purchase the Property back from the City of Garden Grove, successor to the GGCD, at fair market value. The Property was appraised by OCTA with a market value of \$1,480,000. Independently, the City of Garden Grove appraised the Property with a market value of \$1,650,000. Based on the two appraisals, OCTA executive management and City of Garden Grove management agreed to recommend a purchase price of \$1,500,000, exclusive of closing fees. The terms and conditions of a purchase and sale agreement are subject to approval by the Garden Grove City Council, the Agency's Oversight Board, and thereafter by the State of California, Department of Finance.

Both OCTA and City of Garden Grove appraisals concluded that OCTD Easement Rights encumbering the Property drastically devalue the Property. If the acquisition is approved and OCTA becomes the owner, by default, the Easement Rights no longer impact the Property. Based on OCTA's appraisal, if the Easement Rights encumbrances are eliminated, the Property's value could increase dramatically to approximately \$9,500,000. OCTA acquisition of the Property could preclude a sale to a third party for other uses that could limit future transit uses on the PEROW. The Property acquisition allows OCTA surface use of the Property, minimizes impacts to adjacent properties and the surrounding communities, and would further preserve and protect the PEROW as a transit corridor. The ability for OCTA to construct transit facilities on the half-mile surface of the Property, as opposed to constructing transit facilities either above or below the surface of the Property, can potentially be cost savings of tens of millions of dollars in future construction costs.

The proposed acquisition is exempt from the California Environmental Quality Act (CEQA) pursuant to: (1) CEQA's Class 1 Exemption (CEQA Guidelines § 15301); and (2) CEQA's "Common Sense" Exemption (CEQA Guidelines § 15061(b)(3)). CEQA's Class 1 Exemption applies to the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private facilities involving negligible or no expansion of a use beyond the use existing at the time of the lead agency's CEQA determination (CEQA Guidelines, § 15301). CEQA's "Common Sense" Exemption applies where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment (CEQA Guidelines § 15061(b) (3)).

If the proposed acquisition is approved by the Board, the Garden Grove City Council, the GGCD Oversight Board, and thereafter approved by the State of California, Department of Finance, staff will finalize a purchase and sale agreement and open escrow. It is anticipated this process will take three to four months to complete; therefore, staff anticipates escrow will close in fiscal year 2017-18.

Fiscal Impact

The acquisition of the Property is budgeted in OCTA's Fiscal Year 2017-18 Budget, in the Transit Division's expenditure budget, Account 0030-9021-F30, and will be funded through OCTD Transit funds.

Summary

Staff is seeking the Board of Directors' authorization for the Chief Executive Officer to negotiate and execute necessary agreements to acquire non-operating railroad right-of-way, in the amount of \$1,500,000, utilizing transit funds.

Attachments

- A. Guiding Principles to Evaluate Use of the Pacific Electric Right-of-Way
- B. Pacific Electric Right-of-Way Map
- C. Pacific Electric Right-of-Way (Brookhurst to Chapman) Map

Prepared by:

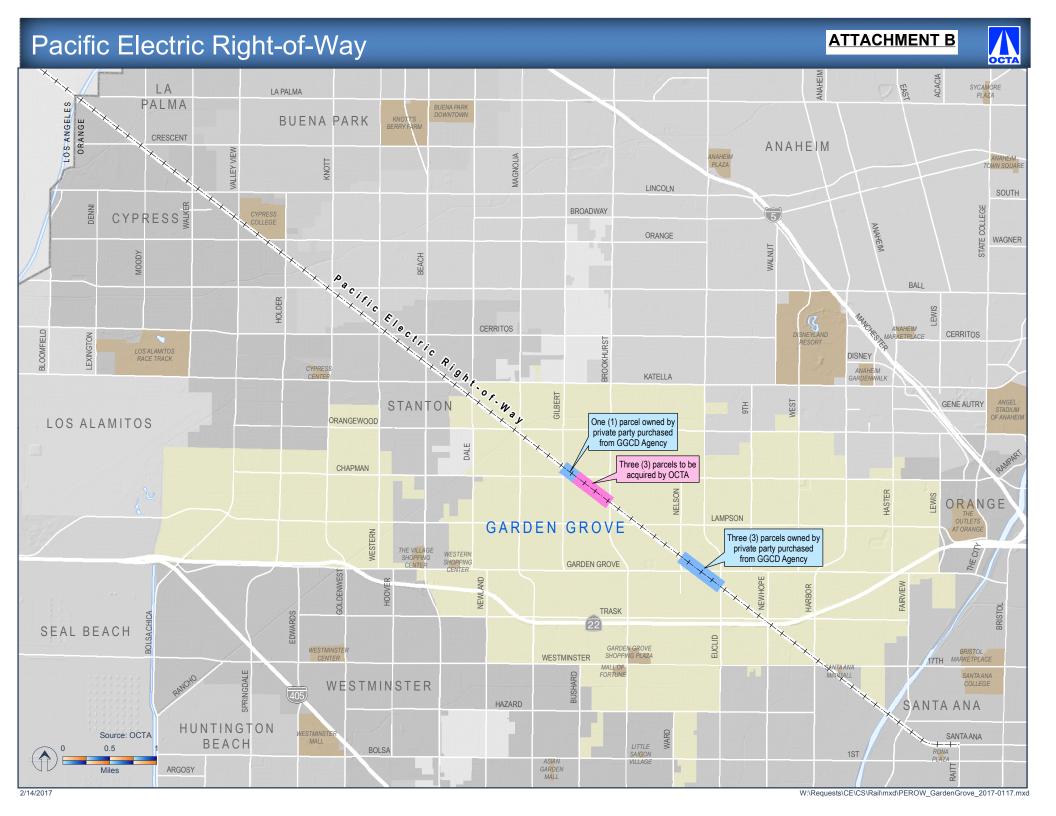
Approved by:

Joe Gallardo Manager, Real Property (714) 560-5546 James G. Beil, P.E. Executive Director, Capital Programs (714)560-5646

Guiding Principles to Evaluate Use of the Pacific Electric Right-of-Way

When considering alternative uses for the Pacific Electric Right-of-Way (PEROW) corridor, adopt the following principles to guide decision-making:

- 1. Maintain ownership of the PEROW to preserve the corridor for future transit use.
- 2. Protect (reserve) a section of the average 100-foot width of the PEROW for future transit use along the complete corridor. The remaining section would be available for other uses. Unreserved widths would vary depending on location.
- Continue the Orange County Transportation Authority's good neighbor policy.
 In residential areas, in the section of the average 100-foot width not reserved for
 transit use, ensure uses are compatible with neighborhoods, and that safety is a
 top priority.
- 4. In commercial, industrial, and educational areas, encourage uses which support long-term transit development.
- 5. Pursue non-intrusive revenue producing opportunities along the corridor such as underground telecommunications, utilities, etc. Use a portion of the net revenues to fund improvements and/or transit services along the corridor.
- 6. Work with cities to enhance the aesthetics of the PEROW without jeopardizing security. For example, do not obstruct the ability of the police to view the corridor.



Pacific Electric Right-of-Way (Brookhurst to Chapman)









COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert, Clerk of the Board

Subject: June 2017 Bus Service Change Program

Transit Committee Meeting of April 13, 2017

Present: Directors Do, Jones, Murray, Pulido, Shaw, Tait, and Winterbottom

Absent: None

Committee Vote

Following the discussion on this item, no action was taken on this receive and file information item.

Staff Recommendation

Receive and file as an information item.



April 13, 2017

To:

Transit Committee

From:

Darrell Johnson, Chief Executive Officer

Subject:

June 2017 Bus Service Change Program

Overview

The Orange County Transportation Authority implements schedule and route revisions to selected bus routes three times a year. The June 2017 Bus Service Change Program is the second program of revisions planned for calendar year 2017.

Recommendation

Receive and file as an information item.

Background

In an on-going process to improve bus service, the Orange County Transportation Authority (OCTA) develops and implements revisions to bus schedules and routes focused on improving on-time performance, passenger loading, new initiatives, and seasonal services.

Bus service changes are implemented three times each year, in February, June, and October. The dates are established in the collective bargaining agreement between OCTA and Teamsters Local 952.

Discussion

Bus service change programs usually focus on changes to scheduled bus trips and minor realignments to bus routes. The June 2017 Bus Service Change Program includes routine adjustments to schedules for 32 OCTA bus routes for operational or on-time performance improvements. In addition, the June service change includes a seasonal adjustment to Route 1, which serves Pacific Coast Highway and experiences heavy traffic volumes during the summer.

The June 2017 service change includes operation of two other seasonal services, the Orange County (OC) Fair Express and the Laguna Beach Summer Breeze. The OC Fair Express includes service on nine routes to and from the OC Fair and key park and ride locations throughout the county. The OC Fair Express will be provided from 10:00 a.m. to 1:00 a.m., Saturdays and Sundays beginning July 15, 2017, and ending August 13, 2017. A grant has been submitted to the Mobile Source Air Pollution Reduction Review Committee to fund the operation of these services.

The Laguna Beach Summer Breeze is a weekend service that OCTA operated last year for the first time on behalf of the City of Laguna Beach (City). The Laguna Beach Summer Breeze will provide transit shuttle service from a parking lot located on Laguna Canyon Road, near the intersection of Interstate 405 and State Route 133, to key destinations along Laguna Canyon Road, including The Festival of the Arts/Pageant of the Masters, the Sawdust Festival, and the beach. The service will operate from 11:00 a.m. to 11:30 p.m., Saturdays and Sundays beginning July 1, 2017, and ending September 3, 2017. OCTA will be reimbursed by the City for all operating expenses associated with the provision of this service.

Attachment A summarizes the changes planned for the June 2017 Bus Service Change Program and, as noted on the attachment, 24 of the 32 bus routes (or 75 percent) are classified as minority services based on OCTA's Title VI definition. Attachment B is a system map highlighting the 32 routes included in the program.

Summary

OCTA schedules three bus service change programs each year, in February, June, and October. In addition to the provision of seasonal services, the adjustments included in the June 2017 Bus Service Change Program are designed to improve service performance based on technical data and input received from customers and coach operators.

Attachments

- A. June 2017 Bus Service Change Program Summary
- B. June 2017 Bus Service Change System Map, Schedule and Route Adjustments

Prepared by:

Johnny Dunning, Jr. Manager, Scheduling and

Customer Advocacy (714) 560-5710

Approved by:

Beth McCormick

General Manager, Transit

(714) 560-5694

ATTACHMENT A

June 2017 Bus Service Change Program Summary

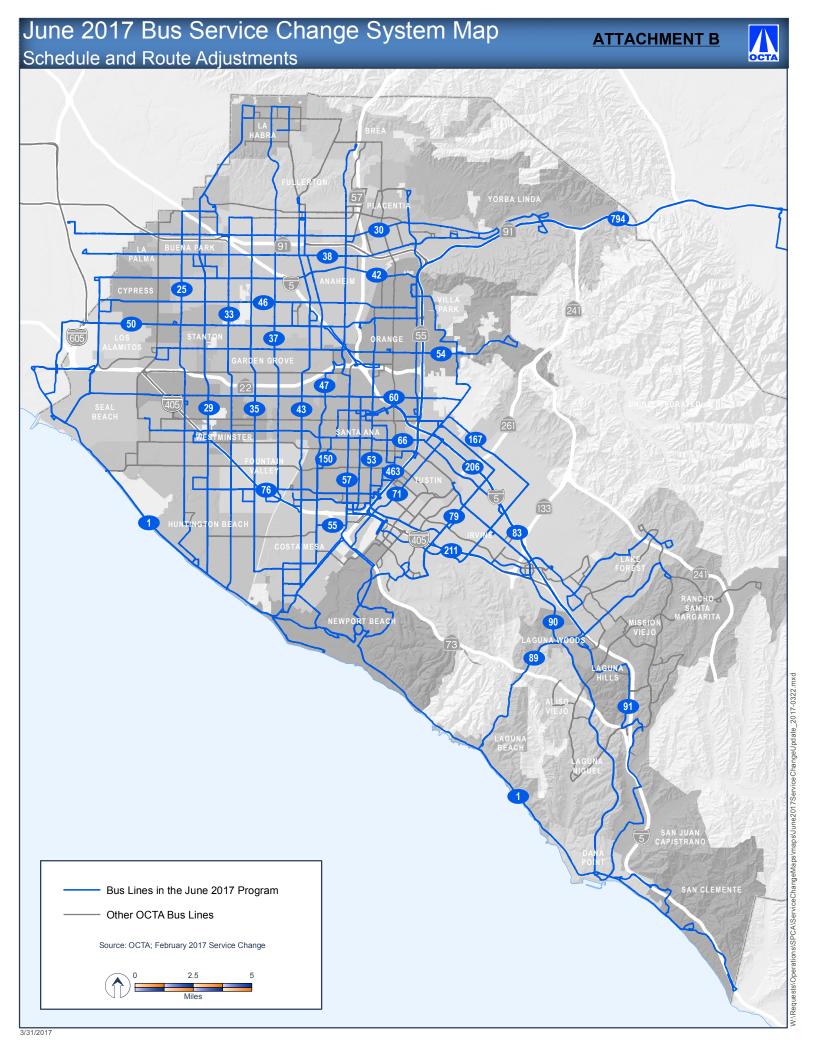
		Servic	e Change Descrip	<u>tion</u>	<u>Estimate</u>	Estimated Riders Affected		Title VI Minority	
<u>Line</u>	Serving	<u>Weekday</u>	<u>Saturday</u>	<u>Sunday</u>	Weekday	Saturday		Route	<u>Comments</u>
			1	REGULAR SERV	/ICE CHANGE	ADJUSTM	<u>ENTS</u>		DWEET/DAY : 1
1	Long Beach - San Clemente via Pacific Coast Hwy	Summer Schedule			1,783			No	WEEKDAY - implement summer schedule to accommodate congestion on Pacific Coast Highway
	Pacific Coast Hwy								Congestion on Pacific Coast Highway
	Fullerton - Huntington Beach		Running Time						
25	via Knott Avenue, Goldenwest		Adjustments			691		Yes	SATURDAY - adjust running time to improve on-time performance
	Street		7 tajasti ilents						
	La Habra - Huntington Beach								SATURDAY - adjust the 644pm Northbound trip five minutes later
29	via Beach Boulevard		Trip Adjustments			24		Yes	to improve customers' commute
									·
30	Cerritos - Anaheim via		Running Time			961		Yes	SATURDAY - adjust running time to improve on-time performance
	Orangethorpe Avenue		Adjustments						3
	Fullerton - Huntington Beach		Running Time					.,	
33	via Magnolia Street		Adjustments			475		Yes	SATURDAY - adjust running time to improve on-time performance
35	Fullerton - Costa Mesa via Brookhurst Street		Running Time Adjustments	Running Time Adjustments		1,582	1,113	Yes	SAT & SUN - adjust running time to improve on-time performance
	BIOOKIIdISt Stieet		Aujustments	Aujustinents					
	La Habra - Fountain Valley via	Running Time							WEEKDAY- adjust running time on the first four Southbound
37	Euclid Street	Adjustments			107			Yes	morning trips to improve on-time performance
	Edolid Circot	7 tajaotimonto							morning tipe to improve on time performance
	Lakewood - Anaheim Hills via								
38	Del Amo Boulevard, La Palma		Running Time			1,661		Yes	SATURDAY - adjust running time to improve on-time performance
	Avenue		Adjustments			,			, , , , , , , , , , , , , , , , , , , ,
	Seal Beach - Orange via Seal		Running Time	Running Time					
42	Beach Boulevard, Los Alamitos		Adjustments	Adjustments		3,181	2,412	Yes	SAT & SUN - adjust running time to improve on-time performance
	Boulevard, Lincoln Avenue		, rajasamente	7 tajaou i i o i i o					
									NATE OF THE PARTY
43	Fullerton - Costa Mesa via Harbor Boulevard	Trip Adjustments			45			Yes	WEEKDAY - adjust the 441am Southbound trip nine minutes earlier to improve on-time performance
	Harbor Boulevard								eanier to improve on-time performance
46	Los Alamitos - Orange via Ball	Running Time			2,150			Yes	WEEKDAY - adjust running time to improve on-time performance
40	Road, Taft Avenue	Adjustments			2,100			165	WEEKDAT - adjust running time to improve on-time performance
	Fullerton to Balboa via								
47	Anaheim Boulevard, Fairview	Running Time			6,430			Yes	WEEKDAY - adjust running time to improve on-time performance
	Street	Adjustments			3,.50				2.5,22.1.2
									WEEKDAY - adjust running time to improve on-time performance WEEKDAY - adjust the 400pm Westbound trip with additional running time to improve on-time performance WEEKDAY - adjust running time to improve on-time performance
50	Long Beach - Orange via Katella Avenue	Trips Adjustments			60			Yes	WEEKDAY - adjust the 400pm Westbound trip with additional
	Natelia Aveilue								running une to improve on-time performance
53	Anaheim - Irvine via Main	Running Time			6,377			Voc	WEEKDAY adjust rupping time to improve on time performance
53	Street	Adjustments			0,377			Yes	WEENDAT - adjust running time to improve on-time performance
	Cardon Crove Orange de								WEEKDAY adjust the 700pm Easth and thin three migrits
54	Garden Grove - Orange via Chapman Avenue	Trip Adjustments			11			Yes	WEEKDAY - adjust the 722pm Eastbound trip three minutes earlier to improve on-time performance
	Onapman Avenue				1				camer to improve on time performance

June 2017 Bus Service Change Program Summary

		<u>Service Change Description</u> <u>Estimated Riders Affected</u>		fected	Title VI Minority				
<u>Line</u>	Serving	Weekday	<u>Saturday</u>	Sunday REGULAR SERV	Weekday	Saturday		Route	Comments
55	Santa Ana - Newport Beach via Standard Avenue, Bristol Street, Fairview Street, 17th Street	Trips Adjustment		REGULAR SERV	101	ADJUSTIM	ENIS	Yes	WEEKDAY - adjust the 756am Southbound trip three minutes earlier and added four additional minutes of running time to the 306pm Northbound trip to improve on-time performance
57	Brea - Newport Beach via State College Boulevard, Bristol Street	Trip Adjustments			77			Yes	Weekday - adjust the 151pm Southbound trip three minutes later to improve transfer connection with Foothill Transit Line 286
60	Long Beach to Tustin via Westminster Avenue, 17th Street	Running Time Adjustments			5,427			Yes	WEEKDAY - adjust running time to improve on-time performance
66	Huntington Beach - Irvine via McFadden Avenue, Walnut Avenue	Running Time Adjustments	Running Time Adjustments	Running Time Adjustments	6,020	4,382	3,535	Yes	ALL DAYS - adjust running time to improve on-time performance
71	Yorba Linda - Newport Beach via Tustin Avenue, Red Hill Avenue, Newport Boulevard	Running Time Adjustments			2,015			Yes	WEEKDAY - adjust running time to improve on-time performance
76	Huntington Beach - John Wayne Airport via Talbert Avenue, MacArthur Boulevard	Trip Adjustments			15			Yes	WEEKDAY - adjust the 510pm Westbound trip five minutes earlier to resolve operations issue
79	Tustin - Newport Beach via Irvine Boulevard, Culver Drive, University Avenue	Schedule Adjustments & Timepoint Change	Timepoint Change	Timepoint Change	1,372	570	445	Yes	WEEKDAY - adjust schedule to even out the headway ALL - remove Eastbluff as a public timepoint
83	Anaheim - Laguna Hills via Interstate 5, Main Street		Schedule Adjustments	Schedule Adjustments		1,285	889	Yes	SAT - adjust schedule to reduce one vehicle SUN - adjust schedule to improve on-time performance
89	Mission Viejo - Laguna Beach via El Toro Road, Laguna Canyon Road	Trip Adjustments	Trip Adjustments	Trip Adjustments	19	26	23	No	WEEKDAY - adjust the 959am Northbound trip five minutes earlier to improve transfer connection with Line 177 SAT & SUN - adjust the 1249pm Southbound trip with five additional minutes of running time to improve on-time performance
90	Tustin - Dana Point via Irvine Center Drive, Moulton Parkwa, Golden Lantern Street	Trips Adjustment	Running Time Adjustments		39	437		No	WEEKDAY - adjust the 740am Eastbound trip 9 minutes earlier to improve on-time performance SAT - adjust running time to improve on-time performance; eliminate the last Eastbound trip due to low ridership and to maintain within allocated resources
91	Laguna Hills - San Clemente via Paseo De Valencia, Camino Capistrano, Del Obispo Street		Running Time Adjustments			651		No	SAT- adjust running time to improve on-time performance

June 2017 Bus Service Change Program Summary

		Service	<u>ion</u>	Estimated Riders Affected			Title VI Minority					
<u>Line</u>	Serving	Weekday	Saturday	<u>Sunday</u>	Weekday	<u>Saturday</u>		Route	Comments			
	REGULAR SERVICE CHANGE ADJUSTMENTS											
150	Santa Ana to Costa Mesa via Fairview Street, Flower Street	Trips Adjustment			70			Yes	WEEKDAY - adjust the 702am Clockwise trip with additional two minutes of running time and additional four minutes to the 234pm Counter Clockwise trip to improve on-time performance			
167	Orange - Tustin via Tustin Avenue, Hewes Street, Bryan Avenue	Running Time Adjustments			672			No	WEEKDAY - adjust running time to improve on-time performance			
206	Santa Ana - Lake Forest Express via Interstate 5	Trip Adjustments			13			Yes	WEEKDAY - adjust the 319pm Northbound trip with ten additional minutes of running time to improve on-time performance			
211	Huntington Beach - Irvine Express via Interstate 405	Running Time Adjustments			97			No	WEEKDAY - adjust running time to improve on-time performance			
463	Santa Ana Regional Transportation Center - Hutton Centre via Sunflower Avenue	Running Time Adjustments			92			No	WEEKDAY - adjust running time to improve on-time performance			
794	Riverside/Corona to South Coast Metro Express	Running Time Adjustments			55			No	WEEKDAY - adjust running time to improve on-time performance in eastbound direction			
			Estimated	Riders Affected:	33,047	15,926	8,417	24				





COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert, Clerk of the Board

Subject: Award of Agreement for Engine Installation Kits

Transit Committee Meeting of April 13, 2017

Present: Directors Do, Jones, Murray, Pulido, Shaw, Tait, and Winterbottom

Absent: None

Committee Vote

This item was passed by the Members present.

Director Pulido was not present to vote on this item.

Committee Recommendations

A. Approve the selection of Complete Coach Works as the firm to provide the engine installation kits.

B. Authorize the Chief Executive Officer to negotiate and execute Purchase Order No. C-7-1507 between the Orange County Transportation Authority and Complete Coach Works, in the amount of \$3,091,616, for engine installation kits.



April 13, 2017

To: Transit Committee

From: Darrell Johnson, Chief Executive Officer

Subject: Award of Agreement for Engine Installation Kits

Overview

The Orange County Transportation Authority currently operates 97 New Flyer compressed natural gas-powered buses which are eligible for a midlife bus engine overhaul. The award of an agreement for the engines has already been approved by the Board of Directors. The replacement engine requires additional components for the new configuration and installation. Staff is requesting approval to execute an agreement for this purchase.

Recommendations

- A. Approve the selection of Complete Coach Works as the firm to provide the engine installation kits.
- B. Authorize the Chief Executive Officer to negotiate and execute Purchase Order No. C-7-1507 between the Orange County Transportation Authority and Complete Coach Works, in the amount of \$3,091,616, for engine installation kits.

Discussion

The Orange County Transportation Authority (OCTA) operates a sub-fleet of 98 2007/2008 New Flyer compressed natural gas (CNG)-powered buses which are eligible for a midlife bus engine overhaul. These buses are exceeding 250,000 to 300,000 miles of operation. The purchase of the engines was approved by the Board of Directors (Board) on October 13, 2016, and a prototype has already been installed in the first bus. The replacement engine requires additional components for the new configuration and installation.

The engine installation kits (KITS) consist of materials and components regularly required during a midlife engine repower program including: motor mounts, air dryer, drivelines, radiators, charge-air-coolers, plumbing, heat exchangers,

electric generators, voltage regulators, hydraulic pumps, and hydraulic fan motors. In addition, brackets, access doors, vents, and other materials are required to displace the excess heat generated by the larger 12-liter combined muffler and catalytic converter.

The KITS will be used on the installation of the Cummins 8.9-liter ISL-G Near Zero CNG-powered engine with closed crankcase ventilation and a three-way catalyst used to reduce emissions even further than the standard ISL-G engine. The California Air Resources Board has certified the Cummins ISL-G Near Zero CNG-powered engine at below 0.02 grams nitrogen oxide (NOx) per brake horsepower-hour. The ISL-G Near Zero CNG-powered engine reduces NOx by 90 percent and greenhouse gases by nine percent compared to the standard ISL-G CNG-powered engine.

On August 18, 2016, the Mobile Source Air Pollution Reduction Review Committee (MSRC) awarded OCTA \$1.47 million in grant funds to support this project. The MSRC grant award will supplement available federal funding to complete the midlife engine overhaul on the 97 buses and one prototype.

Procurement Approach

This procurement was handled in accordance with OCTA Board-approved procedures for materials and equipment greater than \$50,000. These procedures, which conform to both federal and state requirements, are used when minimum requirements can be clearly specified and, therefore, the lowest price is the only criterion for choosing among the bidders who are responsive and responsible after a sealed bidding process.

On January 23, 2017, the Board authorized the release of Invitation for Bids (IFB) 7-1507 to select a firm to provide KITS. The IFB 7-1507 was issued electronically on CAMM NET and advertised on January 23 and 30, 2017, in a newspaper of general circulation. A pre-bid conference was held on February 2, 2017, with one attendee. Five addenda were issued to post the pre-bid conference sheets, respond to questions related to the IFB, and provide clarification to bidders. On March 7, 2017, one bid was received and publicly opened.

The bid was reviewed by staff from Contracts Administration and Materials Management (CAMM) department and the Transit division to ensure compliance with the bid, legal requirements, and technical specifications. The bidder and bid amount are presented below:

Firm and Location Bid Amount

Complete Coach Works \$3,091,616 Riverside, California

In accordance with OCTA procurement policies and procedures, a single bid received for a procurement over \$50,000 requires OCTA Internal Audit Department (Internal Audit) to conduct a review to determine if there was adequate competition. Based on Internal Audit's review, the procurement was handled in a fair and competitive manner. In addition, CAMM contacted several vendors from the bid list to inquire why they did not submit bids. The firms stated that they did not submit a bid due to several reasons including risk involved with the warranty and parts, not having the resources needed to designate to this specific project, and not being able to provide competitive pricing.

The purchase order will be for a one-year term with a firm-fixed cost of \$31,872.33 per kit for specified engine parts. The IFB requires award to the lowest responsive, responsible bidder. As such, staff recommends award to Complete Coach Works.

Fiscal Impact

The project is included in the approved OCTA Fiscal Year 2016-17 Budget, Transit Technical Services, Account 2114-9024-D2108-02A, and is funded through Federal Transit Administration Section 5339 Bus and Bus Facilities Grant No. CA-2016-031, and MSRC grant funds.

Summary

Based on the information provided, staff recommends the Board authorize the Chief Executive Officer to negotiate and execute Purchase Order No. C-7-1507 between OCTA and Complete Coach Works, in the amount of \$3,091,616, for the purchase of KITS required for the engine replacement program intended for the midlife bus overhaul program.

Attachment

None.

Prepared by:

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714-560-5975

Approved by:

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General Manager, Transit

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Virginia Abadessa

Director, Contracts Administration and

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714-560-5623



COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert, Clerk of the Board

Subject: Amended and Restated Cooperative Agreement with the

City of Santa Ana for the Santa Ana Regional Transportation Center

and the OC Streetcar

Transit Committee Meeting of April 13, 2017

Present: Directors Do, Jones, Murray, Pulido, Shaw, Tait, and Winterbottom

Absent: None

Committee Vote

This item was passed by the Members present.

Director Tait voted in opposition.

Director Pulido was not present to vote on this item.

Committee Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amended and Restated Cooperative Agreement No. C-94-859, between the Orange County Transportation Authority and the City of Santa Ana, for the operations and maintenance of the commuter/intercity rail station and the OC Streetcar facilities at the Santa Ana Regional Transportation Center.



April 13, 2017

To: Transit Committee

From: Darrell Johnson, Chief Executive Officer

Subject: Amended and Restated Cooperative Agreement with the City of

Santa Ana for the Santa Ana Regional Transportation Center and

the OC Streetcar

Overview

A cooperative agreement was executed in 1994 with the City of Santa Ana for the design, construction, maintenance, and security improvements for the Santa Ana Regional Transportation Center commuter/intercity rail station. An amended and restated cooperative agreement is necessary to incorporate provisions for changes that have been made to the commuter/intercity rail station since the original agreement was executed, and to include provisions for the incorporation of the OC Streetcar.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amended and Restated Cooperative Agreement No. C-94-859, between the Orange County Transportation Authority and the City of Santa Ana, for the operations and maintenance of the commuter/intercity rail station and the OC Streetcar facilities at the Santa Ana Regional Transportation Center.

Discussion

In 1994, the Orange County Transportation Authority (OCTA) executed Cooperative Agreement No. C-94-859 (Agreement) with the City of Santa Ana (City) for the design, construction, maintenance, and security improvements for the Santa Ana Regional Transportation Center (SARTC) commuter/intercity rail station. Since the cooperative agreement was executed, additional improvements have been made to the SARTC commuter/intercity rail station, including, but not limited to, a parking structure, pedestrian bridge, and an additional station platform.

With the identification of SARTC as the terminus station of the OC Streetcar project (Project), which provides an important connection between Metrolink and Amtrak services and the cities of Santa Ana and Garden Grove, a series of improvements are required to accommodate the Project. These improvements

include tracks, a station platform, ticket vending machines, lighting, and the overhead contact system. The improvements will also include a traction power substation at SARTC that was originally proposed at West Garfield Street and Santa Ana Boulevard.

Given the above modifications that have occurred since the agreement execution, an amended and restated Agreement is appropriate to:

- Restate the provisions for the maintenance and security of the SARTC commuter/intercity rail station as it relates to service, including the improvements made since the execution of the original agreement.
- Set forth additional provisions for the use of SARTC for the design, construction, operations, and maintenance (O&M) of the Project.

Amending and restating the Agreement addresses all O&M responsibilities for the SARTC commuter/intercity rail station and the Project's elements at SARTC.

Consensus has been reached between OCTA and the City on the specific terms and conditions of the amended and restated Agreement, and the following provides a summary of the key provisions:

- OCTA is responsible for the O&M of specific commuter rail/intercity rail facilities including, but not limited to, the tracks, signage, ticket vending machines, and other facilities.
- OCTA is responsible for the O&M of all the Project's facilities, including tracks, a station platform, an overhead contact system, bumping posts, a traction power substation, and other streetcar supporting infrastructure within proposed easement areas yet to be negotiated.
- The City is responsible for the O&M of all other facilities at SARTC not specifically defined as an OCTA responsibility.
- The City and all third parties must secure a permit from OCTA when working within controlled work access limits around the streetcar facilities, generally ten feet from the overhead contact system (poles, span wires, and contact wire) and within four feet of any rail.
- The City and all third parties must secure a permit from the Southern California Regional Rail Authority when working within the OCTA right-of-way (ROW).

The proposed amended and restated Agreement identifies the location of one of the Project's traction power substations (TPSS) on the SARTC property. While the location of the TPSS on SARTC property was a decision reached by OCTA and the City for operational efficiencies during the 60 percent design, it was not included in the environmental impact report (EIR) approved by the City in January 2015. As a result, documentation of environmental re-evaluation for the

change is required. Pursuant to the California Environmental Quality Act (CEQA), an addendum is the appropriate documentation if a project requires changes or additions to a previously approved EIR that are minor in nature. CEQA requires the OCTA Board of Directors (Board) to consider information provided in the addendum prior to taking an action to amend and restate the Agreement.

In addition to the revised location of the TPSS, there were a few other minor physical design and operations modifications that were made to the Project during 60 percent design. Staff conducted additional analyses to determine if the minor design modifications result in any new environmental effects or increase the impact of the previously identified significant effects. EIR Addendum No. 2, prepared in February 2017, included environmental analyses related to noise and vibration, cultural and historic, visual impact, and traffic (Attachment B). Similar to the conclusions of the EIR addendum at completion of 30 percent design in July 2016, EIR Addendum No. 2 concluded that there were no new significant environmental effects that were not previously analyzed as part of the approved EIR. A summary of design modifications that were analyzed in the EIR addendum are listed below:

- Shifted track alignment to the center of the former Pacific Electric ROW (PE ROW) to avoid noise and vibration impacts to adjacent residential properties;
- Expanded project footprint to include minor street and sidewalk improvements, resulting in an expansion of the Project Area of Potential Effects for Cultural and Historic Resources environmental analysis;
- Modified train operating speed (45 to 44 miles per hour) in the PE ROW;
- Implementation of additional traffic signal priority along the Project route at the Main Street, Broadway, and Bristol Street intersections; and
- Revised location of TPSS No. 4 to the north side of the parking structure at SARTC, formerly proposed at the northeast corner of Santa Ana Boulevard/North Garfield Avenue.

Next Steps

Pending Board approval, the draft restated and amended Agreement and EIR Addendum No. 2 will be advanced to the Santa Ana City Council for review and approval. Additionally, OCTA will be securing easements from the City for the OC Streetcar infrastructure and facilities on the SARTC property.

Summary

Staff requests Board of Directors' approval for the Chief Executive Officer to negotiate and execute Amended and Restated Cooperative Agreement No. C-94-859, between the Orange County Transportation Authority

and the City of Santa Ana, for the operations and maintenance of the Santa Ana Regional Transportation Center commuter/intercity rail station and the OC Streetcar project.

Attachments

- A. City of Santa Ana Cooperative Agreement No. C-94-859 Fact Sheet
- B. Addendum No. 2 to the Environmental Impact Report for the Santa Ana/Garden Grove Fixed Guideway Project Orange County, California

Prepared by:

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Approved by:

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City of Santa Ana Cooperative Agreement No. C-94-859 Fact Sheet

- 1. October 17, 1994, Cooperative Agreement No. C-94-859, \$440,300, approved by the Board of Directors (Board).
 - The Orange County Transportation Authority entered into Cooperative Agreement No. C-94-859 with the City of Santa Ana (City) to set forth the provisions for the design, construction, maintenance, and security for improvements to the existing Santa Ana Regional Transportation Center commuter/intercity rail station.
- 2. April 24, 2017, Amended and Restated Cooperative Agreement No. C-94-859, \$0, pending Board approval.
 - Amend and restate the cooperative agreement to incorporate provisions for changes that have been made to the commuter/intercity rail station since the original cooperative agreement was executed, to include provisions for the incorporation of the OC Streetcar system.

Total committed dollar amount to the City after approval of Amended and Restated Cooperative Agreement No. C-94-859: \$440,300.

Addendum No. 2 to the Environmental Impact Report for the Santa Ana/Garden Grove Fixed Guideway Project Orange County, California

SCH No. 2010051060

Prepared For:

Orange County Transportation Authority

550 S. Main Street Orange, CA 92868 www.octa.net

Prepared By:

HDR Engineering, Inc. 3230 El Camino Real, Suite 200 Irvine, CA 92602

February 2017

1. INTRODUCTION

This Environmental re-evaluation and Addendum to the Santa Ana/Garden Grove Fixed Guideway Project (Project) Final Environmental Impact Report (EIR) has been prepared to address minor design modifications to the Project resulting from engineering refinements in advancing Preliminary Engineering (30%) design to 60% design. These minor changes include physical and operational improvements.

The California Environmental Quality Act (CEQA) requires that if there are minor technical changes or additions to a project and no new or substantially more severe significant effects result, an Addendum to an approved EIR must be prepared. This Addendum describes design modifications that the Orange County Transportation Authority (OCTA) is proposing for the Project and summarizes the evaluation of how these minor changes affect the previous environmental analysis contained in the EIR.

Section 15164(a) of the CEQA Guidelines states that "the lead agency or a responsible agency shall prepare an addendum to a previously certified EIR if some changes or additions are necessary but none of the conditions described in Section 15162 calling for preparation of a subsequent EIR have occurred." Pursuant to Section 15162(a) of the State CEQA Guidelines, a subsequent EIR or Negative Declaration is only required when:

- (1) Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects:
- (2) Substantial changes occur with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR or Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
- (3) New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the Negative Declaration was adopted, shows any of the following:
 - (A) The project will have one or more significant effects not discussed in the previous EIR or negative declaration:
 - (B) Significant effects previously examined will be substantially more severe than shown in the previous EIR;
 - (C) Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or
 - (D) Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

If major revisions of the EIR are not necessary and none of the conditions described in State CEQA Guidelines Section 15162 calling for the preparation of a subsequent EIR have occurred, CEQA mandates that an addendum be prepared.

Page 1170726.1

2. BACKGROUND

The Project is an approximately 4-route mile modern streetcar line that will connect the Santa Ana Regional Transportation Center (SARTC) to Downtown Santa Ana and a new transportation hub located near the intersection of Harbor Boulevard and Westminster Avenue in Garden Grove.

Construction and operation of the Project (the adopted Locally Preferred Alternative, or "LPA") was approved by the Federal Transit Administration (FTA) in a Finding of No Significant Impact (FONSI), dated March 10, 2015 based on the findings of the Revised Environmental Assessment (EA) (January 2015), pursuant to the National Environmental Policy Act (NEPA). The City of Santa Ana certified the EIR (State Clearinghouse #2010051060) in January 2015, which was subsequently adopted by OCTA. OCTA is a CEQA "Responsible Agency" as defined by CEQA Guideline 15381. Pursuant to CEQA Guideline 15381, "Responsible Agency" means "a public agency which proposes to carry out or approve a project, for which a Lead Agency is preparing or has prepared an EIR or Negative Declaration."

The approved Project was based on a conceptual level of engineering. Subsequent to Project approval in 2015, OCTA has taken the lead in advancing the design and implementation of the Project to 30% design. As part of this design phase, OCTA proposed some modifications to the Project as it was defined and analyzed in the EIR. The modifications are comprised of physical and operational improvements, and are partly derived from value engineering and risk workshops conducted in 2015, as well as design coordination with OCTA's partner cities and stakeholders. An Environmental Re-evaluation and CEQA Addendum was prepared and presented by OCTA staff to the OCTA Board of Directors in July 2016.

The Project has since advanced to the completion of 60% Design in December 2016. The 60% design includes minor physical and operational modifications due to design refinement for the Project and consideration of risk register updates performed by the Project team in a workshop conducted in 2016.

The design modifications at 30% design and 60% design are not anticipated to result in changes to the maintenance plan for the Project.

3. DESCRIPTION OF DESIGN MODIFICATIONS

The following describes the proposed design modifications that are the basis of evaluation in this Addendum #2. Table 1 provides a listing of design updates comparing the description of Project features in the EIR, the revised description of Project features resulting from design modifications at the 30% design (which was addressed in an EIR Addendum dated June 2016, hereafter "Addendum #1")), and additional modifications from the 60% design which are the basis of analysis in this Addendum #2.

The corresponding figures for each modification as a result of advancing preliminary engineering (30% design) to 60% design are referenced in Table 1 and are attached to this Addendum #2. Figure 1A provides an overview of the proposed traffic signal prioritization areas. Figure 2A provides a figure of the proposed track shift. Figure 10A and Figure 10B depict the proposed relocated traction power substation (TPSS) unit 4 to SARTC.

Table 1. Project Description Comparison of Approved Project (2015 EIR), Modifications (30% Design Revisions – May 2016) and Additional Modifications (60% Design Revisions - December 2016)

	Project Description						
Update ID	Approved Project in 2015 EIR	30% Design – May 2016 (Addressed in EIR Addendum #1 June 2016)	60% Design – December 2016 (Subject of Addendum #2)	Figure			
1	Single-track bridge across the Santa Ana River south of the existing historic bridge.	Double-track bridge across the Santa Ana River; north of the existing historic bridge. The double-track bridge is the same distance away from the historic bridge as the single-track bridge.	No Change	N/A			
2	Track positioned in the center of the former Pacific Electric Right-of-Way (PE ROW).	Track shifted to the northern side of the PE ROW; no private property is required.	Track shifted to the center of the PE ROW starting from 140-ft east of SAR Bridge to 5th Street at-grade crossing resulting in a slight track shift to the southern side of the PE ROW between 5th Street at-grade crossing and the Maintenance and Storage Facility (MSF), no private property is required.	Figure 2A			
3	At-grade Santa Ana River Trail crossing on the West Bank.	Provision of a Santa Ana River Trail undercrossing at the West Bank by including an extra span on the Santa Ana River bridge	No Change	N/A			
4	Streetcar Maximum Speed of 35 mph in PE ROW	Streetcar Maximum Speed of 45 mph in PE ROW	Streetcar Maximum Operating Speed of 44 mph in PE ROW	N/A			
5	Willowick Station Stop within PE ROW.	No Willowick Station Stop within the PE ROW.	No Change.	N/A			
6	Side platforms at Harbor Blvd., Fairview St. (staggered, farside), and Raitt St., farside Bristol St. eastbound, farside Ross St. westbound, stops at Broadway and Main.	Center platforms at Harbor Blvd., Fairview St., and Raitt St., nearside Bristol St. westbound, nearside Ross St. westbound, stops at Sycamore (farside westbound, farside eastbound), No private property is required for the platforms.	No Change	N/A			
7	Double crossover west of Maintenance and Storage Facility (MSF), turnout and tail track beyond Santa Ana Regional Transportation Center (SARTC) platform.	Single crossovers on both sides of the MSF, revised MSF track layout, single crossovers on both ends of downtown couplet, double-crossover prior to SARTC platform.	No Change	N/A			
8	No consideration for traffic signal priority for the streetcar.	Traffic signal priority at all traffic signals along the route except for Main St., Broadway, and Bristol St. The TSP extends a green phase or shortens an opposing green phase by as much as 20 seconds.	Traffic signal priority at all traffic signals along the route including Main St., Broadway, and Bristol St. The TSP extends a green phase or shortens an opposing green phase by as much as 20 seconds.	1A			
9	Tied-Arch Bridge at Westminster Avenue	Concrete Box Girder Bridge at Westminster Avenue	No Change	N/A			

	Project Description						
Update ID	Approved Project in 2015 EIR	30% Design – May 2016 (Addressed in EIR Addendum #1 June 2016)	60% Design – December 2016 (Subject of Addendum #2)	Figure			
10	Santa Ana Blvd. from Flower St. to Raitt St. maintained as a four-lane street (two lanes in each direction with streetcar in the outside lanes).	Santa Ana Blvd from Flower St. to Raitt St. with a raised 4-ft median and restriped as a two-lane street (one lane in each direction) with left and U-turns allowed only at signalized intersections and striped bike lanes. No private property is required.	No Change	N/A			
11	Santa Ana Blvd. from French St. to Flower St. with three- lanes westbound.	Santa Ana Blvd. from French St. to Flower St. with two-lanes westbound and a protected bike lane on the north side of the street. No private property is required.	No Change.	N/A			
12	Six traction power substations (TPSS) located at the following locations: (1) At Harbor Blvd.; (2) At Susan St. (outside PE ROW); (3) On east side of Santa Ana River (outside of PE ROW); (4) At Pacific Ave.; (5) In a parking structure at 5 th and Main; and (6) On south side of Santa Ana Blvd at Garfield St.	Elimination of two TPSS to result in a total of four TPSS for the Project, with the following revised locations. No private property is required: (1) On south side of Westminster Ave in the PE ROW; (2) At the Maintenance and Storage Facility (MSF) site; (3) On north side of Santa Ava Blvd east of Parton St.; and (4) On north side of Santa Ana Blvd and N. Garfield St. Locations 1 and 2 are within the ROW previously cleared. Locations 3 and 4 are identified on the updated APE.	No change to the number of TPSS or locations, with the exception of TPSS (4) as described below. No private property is required: (4) On north side of the parking structure at Santa Ana Regional Transportation Center (SARTC), adjacent to Santiago Street Location 4 is within the ROW previously cleared in certified EIR.	10A and 10B			
13	Appendix P to the EIR, the Drainage Technical Report, indicate storm drain improvements on many streets outside the project alignment.	Modification of scope of drainage improvements to rely less on connections to storm drain network and use surface conveyance in streets to maintain existing drainage patterns to the maximum extent practicable while addressing surface storm water drainage needs generated by the Project, or change in drainage patterns caused solely by the Project.	No Change	N/A			
14	Single contact wire in PE ROW.	Two-wire catenary in the PE ROW.	No Change.	N/A			
15	No provision for underground fiber optics cable	Underground fiber optics cable (communications) from SARTC to OCTA Garden Grove Bus Annex north of PE ROW, approximately 1500 feet west of Harbor Blvd	No Change.	N/A			

4| Page 1170726.1

Physical Improvements: The modifications from 60% design would result in the following changes to Project features from 30% design:

- Track shifted to the center of the PE ROW starting from 140-ft east of Santa Ana River (SAR) Bridge to 5th Street at-grade crossing resulting in a slight track shift to the southern side of the PE ROW between 5th Street at-grade crossing and the Maintenance and Storage Facility (MSF), no private property is required. The Project footprint is not affected by this change.
- 2) Revised location of the TPSS unit. 4 formerly proposed at the north east corner of Santa Ana Blvd. and N. Garfield Ave. to the north side of the parking structure at SARTC, adjacent to N. Santiago Street. The Project footprint is not affected by this change.
- 3) Minor project footprint modifications and anticipated revised construction limits result from the process of advancement of 30% design to 60% design due to the following Project elements:
 - a) Trenching in the public right-of-way (ROW) for drainage improvements and utility connections at West 5th Street;
 - b) Paving, striping, signing, curb ramp and driveway approach improvements at N. Harbor Boulevard (Blvd.), N. Western Avenue (Ave.), N. Forest Street (St.), N. Pacific Ave., N. Hesperian St., N. Bristol St., N. Baker St., N. Spurgeon St., French St., N. Minter St., 4th St., E. Santa Ana Blvd., and Santiago St.:
 - c) Temporary Construction Easements (TCE) for a maintenance road turnaround on the east side of the SAR;
 - d) Sidewalk paving re-construction at Nova Academy on the corner of Ross Street and 4th St.; and
 - e) Anticipated improvements at the driveway approach to the County of Orange Sherriff's Department Complex on W. Santa Ana Blvd.

Operational Improvements: The modifications from 60% design would result in the following changes to the Project's operations from 30% design:

- 1) Reducing the maximum speed within the PE ROW from 45 miles per hour (mph) to 44 mph.
- 2) Implementation of Traffic Signal Priority (TSP) at all traffic signals along the route including at Main Street, Broadway, and Bristol Street.

4. ENVIRONMENTAL ANALYSIS OF DESIGN MODIFICATIONS

To evaluate whether the proposed design modifications would result in a new significant impact, increase in the severity of an impact, or require new mitigation measures, OCTA undertook environmental review and where needed, conducted a technical analysis of each Project feature update. The following technical reports were prepared as part of this analysis and are included as attachments to this Addendum #2:

- Visual Impact Analysis Re-evaluation Technical Memo Update, (HDR, February 2017) (Appendix A)
- Cultural Resources Technical Memo Update (HDR, February 2017) (Appendix B)
- Traffic Study Addendum v4 (IBI Group, February 2017) (Appendix C)
- Noise and Vibration Technical Addendum (HDR, February 2017) (Appendix D)

The technical analysis was coordinated with the 60% design work that was progressing on the Project. In some cases, specific design modifications were refined based upon analysis undertaken in the 60% design work.

The CEQA Guidelines require that a brief explanation be provided to support the findings that no subsequent EIR or Negative Declaration is needed for further discretionary approval. A summary of findings from the re-evaluation of each of the environmental issue areas that were analyzed in the EIR are described below.

Effects Determined Not Adverse

The EIR identified the following environmental resource areas that would not be impacted by the proposed Project: coastal zones, wetlands and navigable waterways, ecologically sensitive areas, and endangered and/or threatened plant and animal species.

The proposed four minor design modifications would not significantly impact these resources as these resources are not present within, or in proximity to, the limits of disturbance associated with implementation of the design modifications. No additional impacts would occur to these environmental resources and the conclusion that the Project would not result in a significant impact to these resources as identified in the EIR remain accurate.

Land Use and Zoning

The potential land use and zoning impacts (including agricultural and forestry resources) associated with the construction and operation of the Project were evaluated in the EIR. Since the certification of the EIR, there have been no changes to the land use or zoning environment, and the fundamental characteristics of the Project as evaluated in the EIR have not changed. The EIR concluded that impacts related to land use and zoning and agricultural and forestry resources were determined to be less than significant. No mitigation measures were required.

The proposed four minor design modifications would not change the fundamental characteristics of the Project. The proposed Project design modifications would not expand or increase the development footprint in such a manner as to create a land use or zoning impact, and there are no agricultural or forestry resources located within the construction footprint. Both the construction and operations of the Project would be similar to the Project as evaluated in the EIR. No additional land use and zoning impact would occur and the conclusions that the Project would not result in a significant land use and zoning impact as identified in the EIR remain accurate.

Land Acquisition and Displacements

This environmental resource issue area is only applicable to the analysis pursuant to NEPA, and no further analysis is warranted in this Addendum #2. In addition, no additional displacements are anticipated by the design changes.

Section 4(f) Resources

This environmental resource issue area is only applicable to the analysis pursuant to NEPA, and no further analysis is warranted in this Addendum #2.

Community Effects and Environmental Justice

This section of the EIR includes an evaluation of potential impacts associated with fire protection, police protection, schools, parks, and other public facilities. The EIR determined that impacts to fire and police protection would be less than significant, and that there would be no impact to schools, parks or other public facilities. The design changes do not involve any modifications to the characteristics of the project that would affect any of these facilities. Both the construction and operations of the Project would be similar to the Project as evaluated in the EIR. No additional community effects impact would occur and the conclusions that the Project would not result in a significant community effects impact as identified in the EIR remain accurate.

Visual Quality

The potential visual quality impacts associated with the construction and operation of the Project were evaluated in the EIR. The EIR determined that the Project would result in less than significant impacts to visual quality including scenic vistas, scenic resources, or aesthetic features, or substantially degrade the existing visual quality or character of the

Page 1170726.1

area. Since the certification of the EIR, there have been no changes to the aesthetic environment of the Project as evaluated in the EIR. However, as described under "Description of Design Modifications" there is an additional design modification resulting from 60% design development that has been determined to potentially affect visual resources, and therefore further visual analysis evaluation was performed to address the revised location of TPSS unit 4 at SARTC.

In order to address the potential visual quality impact associated with the proposed new location of TPSS unit 4, a supplemental visual impact analysis was prepared (see Visual Impact Analysis Re-evaluation Technical Memo Update, Appendix A). The purpose of the analysis was to identify any changes to visual effects that were previously disclosed in the EIR.

The supplemental visual impact analysis update concludes that no new significant visual impacts and no increase in the severity of an impact would result as compared to the Project as evaluated in the EIR. No additional visual quality impact would occur and the conclusions that the Project would not result in a significant visual quality as identified in the EIR remain accurate.

Cultural Resources

In July of 2016, HDR performed a cultural resources technical analysis re-evaluation in response to advancements in engineering by the OCTA Project. The purpose of that 2016 analysis was to identify whether any of the proposed minor design modifications to the adopted Locally Preferred Alternative (LPA) would affect the previous findings regarding cultural resources (both historic and archaeological) within the previously-approved Area of Potential Effects (APE), and the revised APE to reflect design modifications. That updated cultural resources analysis confirmed that the proposed engineering refinements to the Project did not change the previous conclusions regarding cultural resources and Federal Transit Administration (FTA) recommended that there would be no adverse effects within the expanded APE under NEPA and a less than significant impact would remain the finding for the design modifications within the expanded APE under CEQA. The sensitivity of the area for archaeological resources and the recommendation for archaeological monitoring to be conducted for earth-disturbing activities that could encounter previously undisturbed soils remained unchanged and consistent with the 2015 EA/EIR.

On October 14, 2016, the California State Historic Preservation Officer (SHPO) concurred with the findings of that Cultural Resources Technical Memo Update (OHP reference number FTA111011B, see Appendix B, Attachment A). In regard to the revised APE, the SHPO noted that "the APE should include the entirety of individual resources and historic properties located within it. As shown on sheet 4 of 15 of the APE, only part of the Pacific Electric Railroad Bridge (P-30-161847) is located within the APE. The APE should be expanded to include the whole property."

The Project has since advanced with the completion of the 60% design. OCTA, as the agency responsible for design and implementation of the Project, is again proposing minor design modifications to the adopted LPA comprised of four physical and operational improvements. The design modifications were reviewed against their potential to affect the previous findings regarding cultural resources (both historic and archaeological) within the previously-approved APE, and, where necessary, the APE was revised to reflect these design modifications. An update to the cultural resources technical analysis re-evaluation was completed (see Appendix B).

Physical improvement 1) The track shift occurs within the existing APE and there are no previously identified cultural resources in this area east of the SAR Bridge. As such, this proposed design modification does not directly or indirectly affect the existing cultural resource findings since it will not have a visible and/or audible or atmospheric impact or vibration impacts from construction on any previously identified historic property, nor necessitate a change in the APE.

Physical improvement 2) The change of TPSS unit 4 location is to a new location within the existing APE limits (within APN 398-351-04, Sheet 15 of 15 of the APE map). The TPSS sites for the Project are described as small mundane utilitarian elements intended to match the existing setting within the APE. The TPSS sites would be visually consistent

with other objects and equipment located along the sidewalks and ROW, such as generators and telecommunication equipment. Since, TPSS unit 4 will be constructed adjacent to an existing parking structure at the modern SARTC facility, it will not have a visible and/or audible or atmospheric impact or vibration impact from construction on any previously identified historic property, nor necessitate a change in the APE.

Area of Potential Effects (APE) The only impacts to the APE result from footprint modifications and anticipated revised construction limits resulting from advancement of 30% design to 60% design modifications which include trenching in public streets for drainage improvements, utility connections, paving, striping, signing, curb ramp and driveway approach improvements, the addition of a TCE for a maintenance road turnaround on the east side of the SAR, sidewalk paving re-construction to match existing at Nova Academy on the corner of Ross Street and 4th Street (APN 398-221-19), and anticipated improvements at the driveway approach to the County of Orange Sherriff's Department Complex and specifically the parcel containing the Orange County Coroner's Office on W. Santa Ana Boulevard (APN 405-201-13). As a result, the APE was expanded to include consideration of effects on adjacent parcels APN 405-201-13 and APN 398-221-19. An additional change to the APE was made in response to the SHPO's 2016 comments regarding the inclusion of the entirety of individual resources and historic properties located within it. Minor updates have also been made to the APE in response to comments received from the SHPO in October 14, 2016 regarding the comment to include of the entirety of the Pacific Electric Railroad Bridge (P-30-161847). The current APE map set is included in Appendix B, Attachment B, and updates are reflected on Sheets 2, 4, 6, 7, 8, 10, 12, 13, and 15.

Identification of Historic Properties The areas of the expanded 2017 APE do not include any newly identified historic properties since the 2014 survey, and what was included in the 2015 APE. None of the properties added to the expanded APE are 50 years of age or older.

- Nova Academy (APN 398-221-19) built in 2005
- Orange County Coroner's Office (APN 405-201-13) built in 1981

Conclusion

Minor updates have been made to the APE in response to comments received from the SHPO in October 14, 2016 regarding the comment to include of the entirety of the Pacific Electric Railroad Bridge (P-30-161847) within the APE of the Project, and to address expanded limits of construction for minor surface improvements and utility trenching and consideration of adjacent parcels to paving re-construction at Nova Academy and anticipated driveway approach improvements at the County of Orange Sherriff's Department Complex (and specifically on the APN containing the Orange County's Coroner Office).

The expanded 2017 APE does not include any newly identified historic properties from what has been previously reported for the Project. None of the parcels added to the expanded 2017 APE contain buildings that are 50 years of age or older.

Indirect visual and/or audible atmospheric impacts or vibration impacts from changes in construction have been considered in this assessment. There are no known archaeological resources eligible for listing in the NRHP located within the expanded 2017 APE.

The current cultural resources analysis confirms that the proposed engineering refinements to the project do not change the previous conclusions regarding cultural resources. No adverse effects are expected for the design modifications under NEPA. Under CEQA, a less than significant impact would remain the finding for the design modifications. The sensitivity of the area for archaeological resources and the recommendation for archaeological monitoring to be conducted for earth-disturbing activities that could encounter previously undisturbed soils remain unchanged and will remain consistent with the 2015 EA/EIR.

Geology, Soils, and Seismicity

The potential geology, soils, and seismicity impacts associated with the construction and operation of the Project were evaluated in the EIR. Since the certification of the EIR, there have been no changes to the geological, soils or seismic environment or changes to the characteristics of the proposed Project as evaluated in the EIR that would affect these resources. The EIR concluded that impacts related to geologic and seismic hazards were less than significant and that no mitigation measures are required. No additional geology, soils, and seismicity impact would occur and the conclusions regarding no significant impacts identified in the EIR remain accurate.

Hazardous Materials

The potential hazardous materials impacts associated with the construction and operation of the Project was evaluated in the EIR. Since the certification of the EIR, there have been no changes to the hazardous materials environment or changes to the characteristics of the proposed project as evaluated in the EIR that would affect hazardous materials. As previously identified in the EIR, the Project would require limited acquisition of property which could have the potential to contain hazardous materials. Three properties identified as potentially hazardous sites would be acquired as part of Operations & Maintenance (O&M) Facility Site B (which is the currently proposed location for the O&M facility). As described in the EIR, a detailed Phase I Environmental Site Assessment would be required to ascertain if employees working at the O&M Facility would be exposed to toxic levels of hazardous materials. The EIR recommended implementation of Mitigation Measure HAZ1 to reduce this potential impact to a level less than significant. Because the proposed design modifications do not involve a change with respect to the location of the proposed O&M Facility Site B, the conclusions regarding hazardous materials would remain the same.

The EIR indicates that operation of the streetcar along the Project alignment would not involve the use of hazardous materials. As stated previously, no change to streetcar maintenance activities is proposed as part of the design modifications; therefore, no new significant impact or the increase in the severity of a significant impact would result. The conclusions that the potential hazardous materials impact would be reduced to a level of less than significant with the implementation of Mitigation Measure HAZ1 as identified in the EIR remain accurate.

Traffic and Parking

The potential traffic and parking related impacts associated with the construction and operation of the Project were evaluated in the EIR.

Since the certification of the EIR, there have been some changes to the transportation network within the Project area. Also, as described under "Description of Design Modifications," some of the design modifications were determined to have the potential to impact traffic, and further analysis was warranted. The potential traffic and parking impacts associated with the 30% design changes were addressed in Addendum #1.

However, in order to evaluate the potential traffic impacts associated with the 60% operational design modification of adding Traffic Signal Priority to intersections at Santa Ana Boulevard/Main Street, Santa Ana Boulevard/Broadway, Santa Ana Boulevard/Bristol Street, 4th Street/Broadway and 4th Street/Main Street, an update to the previouslyprepared Traffic Study Addendum v2, see Traffic Study Addendum v4 attached as Appendix C. The purpose of the analysis was to identify any additional changes to traffic impacts that were previously disclosed in the EIR and Addendum #1 that are due to the operational design modification with the advancement of engineering since the Project (and conceptual design) was approved in 2015 and further advanced to 30% design and 60% design.

Traffic Signal Priority for the Streetcar. Table 3-7 of the Traffic Study Addendum v4 (see Appendix C) summarizes the delay and corresponding LOS for 2035 Streetcar Conditions, with and without the transit signal priority adjustments, and using Highway Capacity Manual (HCM) Methodology. As shown on Table 3-7, overall intersection delay would change with implementation of Traffic Signal Priority, with minor decreases in delay at some locations, and minor

Page 1170726.1

increases in delay at other locations. However, in no instance would the minor increase in delay result in a new significant impact, or increase in the severity of an impact. All intersections would continue to operate at an acceptable LOS. Table 3-8 summarizes the delay and corresponding LOS for 2035 Streetcar Conditions, with and without the transit signal priority adjustments, and using Intersection Capacity Utilization (ICU) Methodology. As shown in Table 3-8, the application of Traffic Signal Priority to all of the affected intersections would not result in any deterioration of LOS from acceptable to unacceptable.

Based on this supplemental traffic impact analysis of 60% design modifications, no new significant traffic impacts and no increase in the severity of an impact would result as compared to the originally approved Project as evaluated in the EIR. No additional traffic impacts would occur and the conclusion that the Project would result in a less than significant traffic impact as identified in the EIR remains accurate.

Noise and Vibration

A Noise and Vibration Technical Addendum was prepared to address the potential noise and vibration impacts associated with the proposed design modifications (see Appendix D).

Decrease in Speed

Reducing the maximum speed within the PE ROW from 45 mph to 44 mph would have no effect on the streetcar vibration levels.

Centerline Re-Alignment (Alignment Shift)

The proposed modification at 60% design would shift the railroad alignment within the PE ROW. Table K lists the vibration levels calculated by HDR (June 2016) for the 30% design. Only the receptors included within the affected area (PE ROW) are listed.

Table L of the supplement analysis (see Appendix D) lists the distances from the modeled receivers to the 30% design alignment and the distances to the currently proposed 60% design alignment. Table L (see Appendix D) also lists the streetcar operation vibration levels associated with the 30% and 60% design streetcar alignments.

The impact threshold for Land Use Category 2 is 72 VdB and for Land Use Category 3 is 75 VdB. As shown in Table L of Appendix D, the vibration levels are below the impact threshold at all receptor locations. Therefore, no minimization design features are required.

Traction Power Substation Noise Analysis

The 60% design plans move TPSS unit 4 to the Santa Ana Regional Transportation Center (SARTC) on the north side of the parking structure adjacent to Santiago Street. At this location the TPSS unit would be located within 100 feet of the main SARTC structure and 350 feet from the nearest residences.

Table M (see Appendix D) shows the predicted noise level at the TPSS sites assuming the units are specified to have a maximum sound level of 50 dBA at a distance of 50 feet from any surface. As shown, by orienting the TPSS units so that the noise from the HVAC units is directed away from the sensitive uses, the noise levels at all receptors closest to the TPSS units would result in no impacts.

Air Quality

The potential air quality and greenhouse gas emissions (global climate change) impacts associated with both the construction and operation of the proposed Project were evaluated in the EIR. There have been no changes to the air quality environment as evaluated in the EIR. The proposed minor design modifications would change some of proposed improvements within the corridor; however, the general Project construction characteristics as described in the EIR would not be altered in such a manner as to result in an increase in the daily construction emissions, and no new mitigation measures would be required.

10|

In terms of short-term, construction-related air quality impacts, as described in the EIR (and applicable to the Project with the proposed design modifications), construction activities would be completed in a segment by segment basis to minimize the disruption to local residents and businesses in the Study Area. As concluded in the EIR, there would be no exceedances of South Coast Air Quality Management District (SCAQMD) regional significance thresholds as a result of daily construction emissions. This conclusion would still apply with implementation of the proposed Project modifications as the construction parameters and characteristics would be the same; no new significant short-term air quality impact, increase in the severity of an impact, or new mitigation measure would be required associated with implementation of the proposed design modifications.

In terms of long-term, operational air quality and greenhouse gas emissions impacts, with the exception of an almost discernable decrease in maximum speed in the PE ROW (from 45 MPH to 44 MPH), and the implementation of traffic signal priority, no changes to the operational characteristics are proposed that would affect the previous conclusions of "less than significant impact" for operational air quality and greenhouse gas emissions impacts. The Traffic Study Addendum v4 (provided in Appendix C), indicates that all roadway segments and intersections would operate at an acceptable LOS with the implementation of the traffic signal priority. Therefore, the conclusion that long-term impacts associated with localized CO concentrations (due to poor intersection LOS) would be less than significant would remain. No additional air quality or greenhouse gas emissions impacts would occur and the conclusions identified in the EIR remain accurate.

Energy Resources

The EIR identified a less than significant impact to Energy Resources as a result of the Project. This is attributed to the reduction of Vehicle Miles Traveled (VMT) that is anticipated with the operation of the streetcar. The proposed design modifications would not affect the anticipated ridership for the Project; therefore, there would be no new impact, or increase in the severity of an impact related to Energy Resources and the conclusions identified in the EIR remain accurate.

Water Quality, Hydrology, and Floodplains

The potential water quality, hydrology, and floodplains impacts associated with the construction and operation of the Project were evaluated in the EIR. The EIR determined that impacts to these resources would be less than significant related to water quality, water discharge, stormwater runoff and as related to alteration of drainage patterns. The currently proposed four minor design changes do not involve any additional changes to proposed drainage improvements. Appendix P (Drainage Technical Report) of the EIR, described storm drain improvements on many streets outside the Project alignment. Therefore, because there would be no further proposed design modifications to the drainage plan for the Project, there would not result in the increase in a new impact related to hydrology, increase in the severity of an impact related to hydrology, or require new mitigation measures in order to address drainage and/or hydrology impacts. The EIR identifies that the Project would be required to comply with BMPs to address pollutants of concern and hydrologic conditions of concern associated with the Project's stormwater runoff. With implementation of the BMPs, the Project would result in less than significant impacts to water quality, water discharge, and stormwater runoff. The construction and operation of the Project would be the same as evaluated in the EIR. No additional water quality, hydrology, or floodplains impact would occur and the conclusions that impacts to these environmental resource areas are less than significant as identified in the EIR remain accurate.

Safety and Security

This environmental resource issue area is only applicable to the analysis pursuant to the NEPA, and no further analysis is warranted in this CEQA Addendum.

11 |

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Construction

The potential construction impacts associated with the proposed Project construction were evaluated in the EIR. This chapter of the EIR evaluated potential construction impacts related to visual quality, energy resources, traffic, circulation, parking, hazardous materials, air quality, noise and vibration, and land use. Since the certification of the EIR, there have been no changes to the construction characteristics of the proposed Project as evaluated in the EIR. Proposed construction activities would remain the same as previously evaluated with respect to these environmental resource areas.

The proposed design modifications would not change the previous conclusions regarding construction impacts. No additional impacts would occur to these environmental resources and the conclusions that the Project would not result in a significant impact to these resources as identified in the EIR remain accurate.

Other Considerations

The EIR addressed several environmental issue areas within Chapter 3.17 Other Considerations. These included: Biological Resources, Utilities and Service Systems (Wastewater Treatment and Facilities, Stormwater Drainage Facilities, Water Supply, and Solid Waste Disposal and Compliance Regulations), Parklands and Recreational Facilities, Growth Inducing Impacts, Significant Irreversible Environmental Changes, and Summary of Significant Unavoidable Impacts.

Biological Resources. The proposed design modifications would not significantly impact biological resources as these resources are not present within, or in proximity to, the limits of disturbance associated with implementation of the design modifications. No additional impacts would occur to this environmental resource and the conclusions that the Project would not result in a significant impact to this resource as identified in the EIR remain accurate.

Utilities and Service Systems. The proposed design modifications would result in less than significant impacts to wastewater treatment facilities, stormwater drainage facilities, water supply, and solid waste disposal.

As with the Project described in the EIR, implementation of the design modifications would not generate wastewater from activity along the alignment or at stations. Wastewater would be generated by the O&M Facility, but no change to the O&M Facility is proposed, and as identified in the EIR, the O&M Facility would not put added strain on existing wastewater treatment capacity.

Project modifications are proposed related to drainage improvements as described previously under "Water Quality, Hydrology and Floodplains." No change to the previous conclusion of less than significant impact would occur.

The design modifications would not change the water use associated with operation and maintenance of the Project, such as vehicle washing and worker hygiene. No change to the previous conclusion of less than significant impact would occur.

Solid waste receptacles would be placed at stations, and solid waste would be generated at the O&M Facility. However, no changes to these aspects of the Project are proposed with the design modifications; therefore, no change to the previous conclusion of less than significant impact would occur.

Parklands and Recreational Facilities. The proposed design modifications would not significantly impact parklands and recreational facilities. No additional impacts would occur to these environmental resources and the conclusions that the project would not result in a significant impact to these resources as identified in the EIR remain accurate.

12 |

Findings from Environmental Re-evaluation

(1). Substantial changes <u>are not</u> proposed for the project that will require major revisions of the previous EIR due to the involvement of new, significant environmental effects or a substantial increase in the severity of previously identified effects.

Substantial changes have not occurred with respect to the circumstances under which the Project was undertaken, that would require major revisions to the EIR. Since certification of the EIR in January 2015, there have been no major updates to the CEQA Guidelines or adoption of new legislation requiring additional environmental analysis. Therefore, no proposed changes or revisions to the EIR are required. In addition, all previously adopted mitigation measures are incorporated herein by reference.

(2). Substantial changes <u>have not</u> occurred with respect to the circumstances under which the project is undertaken, that would require major revisions of the previous EIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.

As described in the preceding text for each environmental issue area, no substantial changes have occurred with respect to the circumstances under which the proposed Project four minor design modifications would be undertaken that would suggest that its adoption and implementation would result in any new significant environmental effects or a substantial increase in the severity of the previously identified significant effects not previously discussed in the certified EIR would occur. Therefore, no proposed changes or revisions to the EIR are required. In addition, all previously adopted mitigation measures presented in the EIR are incorporated herein by reference and would be implemented in compliance with the adopted MMRP for the Project.

(3). No new information has been provided, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete that would indicate that the proposed project would result in one or more significant effects not discussed in the previous EIR, significant effects would be substantially more severe, mitigation measures or alternatives previously found to be infeasible would in fact be feasible, or mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponent declines to adopt the mitigation measure or alternative.

There is nothing in the proposed Project four minor design modifications that would suggest that its adoption and implementation would result in any new significant environmental effects or the increase in the severity of an environmental effect not previously discussed in the EIR. Therefore, no proposed changes or revisions to the EIR are required. In addition, all previously adopted mitigation measures presented in the EIR are incorporated herein by reference and would be implemented in compliance with the adopted MMRP for the Project.

6. CONCLUSIONS

Based on the findings and information contained in the EIR, the analysis above, the CEQA statute and State CEQA Guidelines, including Sections 15164 and 15162, the proposed four minor design modifications will not result in any new, increased, or substantially different impacts, other than those previously considered and addressed in the Project EIR. No changes or additions to the Project EIR analyses are necessary, nor is there a need for any additional mitigation measures. Therefore, a Supplemental EIR is not required. This Addendum #2 to the EIR is the appropriate environmental documentation for the proposed modifications to the Project.

List of Figures:

Figure 1A Traffic Signal Prioritization

Figure 2A Track Realignment in PE ROW

Figure 10A TPSS Locations

Figure 10B TPSS unit 4 Location Map

Appendices are not included with the Addendum, but can be made available upon request.

List of Appendices:

Appendix A Visual Impact Analysis Re-evaluation Technical Memo Update (HDR, February 2017)

Appendix B Cultural Resources Technical Memo Update (HDR, February 2017)

Appendix C Traffic Study Addendum v4 (IBI Group, February 2017)

Appendix D Noise and Vibration Technical Addendum (HDR, February 21, 2017)

Figure 1A: Santa Ana/Garden Grove Fixed Guideway Minor Design Modifications Overview



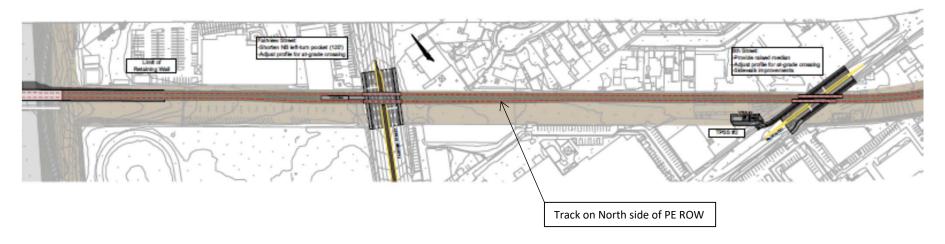
- 1-Santa Ana River Bridge
- 2-Alignment within PE ROW
- 3-Trail Undercrossing West Bank SAR
- 4-44 mph Speed in the PE ROW
- 5-Delete Willowick Station

- 6-Station Locations
- 7-Crossover Locations
- 8-Traffic Signal Priority
- 9-Westminster Ave Bridge Type
- 10-West Santa Ana Blvd

- 11-Santa Ana Blvd Downtown
- 12-TPSS Locations
- 13-Street Drainage
- 14-Two Wire OCS in PE ROW
- 15-Communications Fiber Run

Figure 2A: Update ID # 2 Track Centerline Repositioning

30% Design Track Alignment in PE ROW (SAR Bridge to 5th Street)



60% Design Track Alignment in PE ROW (SAR Bridge to 5th Street)

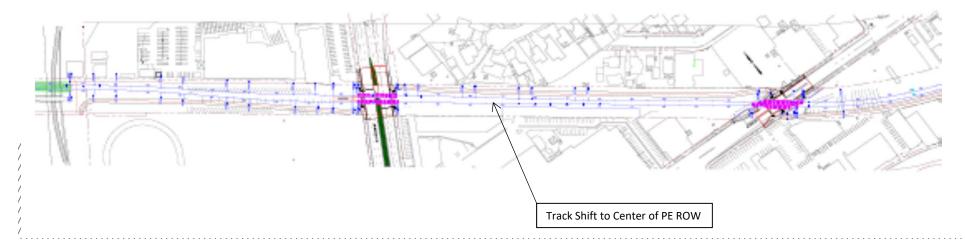


Figure 10A: Update ID # 12 - Traction Power Substation Locations

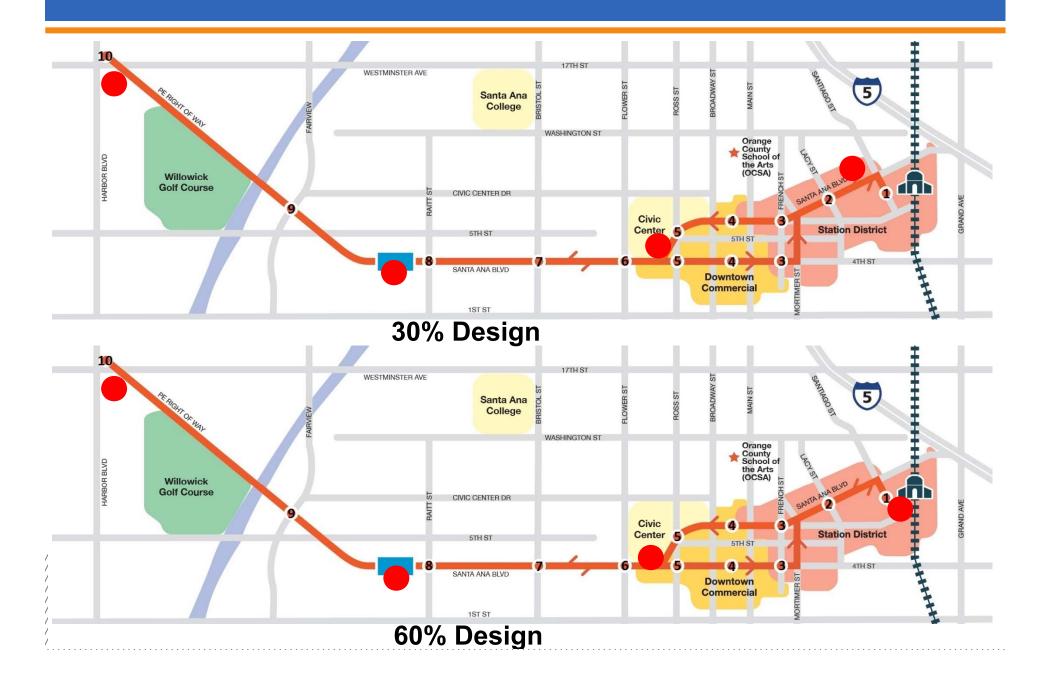
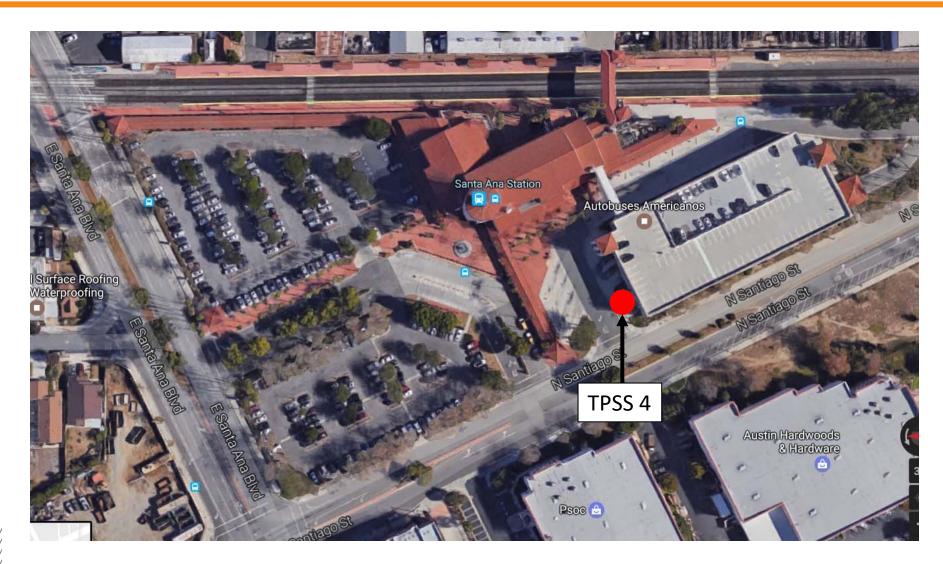


Figure 10B: Update ID # 12 - Traction Power Substation at SARTC





COMMITTEE TRANSMITTAL

April 24, 2017

To: Members of the Board of Directors

From: Laurena Weinert Clerk of the Board

Subject: Agreement for Public Awareness Campaign Services for the

OC Streetcar Project

Legislative and Communications Committee Meeting of April 20, 2017

Present: Directors Bartlett, Delgleize, Murray, Shaw, and Winterbottom

Absent: Directors Davies, Hennessey, and Nelson

Committee Vote

Due to lack of quorum, no action was taken on this item.

Staff Recommendations

- A. Approve the selection of Katz and Associates as the firm to provide community outreach services for the pre-construction and construction phases of the OC Streetcar project.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-6-1526 between the Orange County Transportation Authority and Katz and Associates, in the amount of \$1,151,712, to provide community outreach services for a public awareness campaign for the OC Streetcar project for a four-year initial term with a one-year option term.



April 20, 2017

To:

Legislative and Communications Committee

From:

Darrell Johnson, Chief Executive Office

Subject:

Agreement for Public Awareness Campaign Services for the OC

Streetcar Project

Overview

Consultant services are needed to support development and implementation of a public awareness campaign during the pre-construction and construction phases of the OC Streetcar project. Proposals have been received and evaluated in accordance with the Orange County Transportation Authority's procurement procedures for technical and professional services. Approval is requested to execute a new agreement for these outreach services.

Recommendations

- A. Approve the selection of Katz and Associates as the firm to provide community outreach services for the pre-construction and construction phases of the OC Streetcar project.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-6-1526 between the Orange County Transportation Authority and Katz and Associates, in the amount of \$1,151,712, to provide community outreach services for a public awareness campaign for the OC Streetcar project for a four-year initial term with a one-year option term.

Discussion

The Orange County Transportation Authority (OCTA), in cooperation with the Federal Transit Administration (FTA), is pursuing a modern streetcar line that will connect the Santa Ana Regional Transportation Center to a new transportation hub located near the intersection of Harbor Boulevard and Westminster Avenue in the City of Garden Grove, traveling along Santa Ana Boulevard and Fourth Street in the City of Santa Ana and the Pacific Electric Right-of-Way.

The OC Streetcar has entered the engineering phase of the FTA's New Starts process with a goal of securing a full-funding grant agreement as identified in the funding plan for the OC Streetcar project (Project), and construction is anticipated to begin in Spring 2018. As identified in the FTA submittals and in line with OCTA's own proactive approach to public awareness during the pre-construction and construction phases of the Project, it is important to provide the public with ongoing and frequent contact to ensure the community is aware of activities that will affect them.

Consultant services will aid OCTA's efforts to develop and deliver communication on a day-to-day basis to advance public information messages about construction activities to a broad audience as OCTA implements the community awareness goals established in FTA submittals. The efforts during the pre-construction phase of the public awareness campaign will have the associated benefit of establishing communication preferences and issue identification, as well as notification of utility relocation activities.

The alignment spans several distinct districts, including business districts within the Cites of Santa Ana and Garden Grove. Comprehensive outreach tactics will be implemented to address the specific needs of the business and residential stakeholders. As an example, it is important to work closely with the Santa Ana Unified School District to convey construction safety messages and to monitor the construction activities with the contractor and construction management team.

The current outreach activities include meetings with residential and business interests throughout the Project area to build awareness and inform the community that the Project is advancing and meeting its commitments to the FTA. Once construction activities begin in 2018, these community relationships will serve as an important resource for ongoing day-to-day contact with stakeholders along the alignment, as well as the traveling public, which will rely on OCTA's efforts to safely and efficiently move them through the affected areas to their homes and businesses.

This approach of supplementing OCTA staff efforts with consultant services is consistent with the project outreach support functions for all other capital projects in OCTA's portfolio.

Procurement Approach

This procurement was handled in accordance with OCTA's Board of Directors (Board) approved procedures for professional and technical services. Various factors are considered in an award for professional and technical services.

Award is recommended to the firm offering the most comprehensive overall proposal, considering such factors as staffing and project organization, prior experience with similar projects, work plan, as well as cost and price.

On December 12, 2016, the Board approved the evaluation criteria and weightings to procure public outreach consultant services for the Project and Request for Proposals (RFP) 6-1526 was issued electronically on CAMM NET. The Project was advertised in a newspaper of general circulation on December 12 and 19, 2016. A pre-proposal conference was held on December 20, 2016, with ten attendees representing nine firms. Three addenda were issued to provide a copy of the pre-proposal registration sheet and presentation, as well as to respond to questions and to handle administrative issues related to the RFP.

On January 17, 2017, six proposals were received. An evaluation committee consisting of OCTA staff from Contracts Administration and Materials Management, Rail Programs and Facilities Engineering, and Capital Projects Outreach departments, as well as external representatives from the City of Santa Ana, the City of Garden Grove, and Transportation Corridor Agencies met to review all proposals received. The proposals were evaluated based on the following Board-approved evaluation criteria and weights:

•	Qualifications of the Firm	25 percent
•	Staffing and Project Organization	25 percent
•	Work Plan	30 percent
•	Cost and Price	20 percent

Several factors were considered in developing the criteria weights. Work plan was weighted the highest at 30 percent to emphasize the importance of the project team's understanding of the project scope, its challenges, level of effort, as well as the recommended outreach approach and strategies. Qualifications of the firm, as well as staffing and project organization, were weighted equally at 25 percent. The proposing firm needed to demonstrate direct public outreach experience developing and implementing community outreach programs for transportation projects during pre-construction and construction phases. In addition, the proposing firm must demonstrate an experienced, well-rounded team with a blend of senior and junior level staff having adequate availability. Cost and price was weighted at 20 percent to ensure delivery of a cost-effective public awareness campaign.

The evaluation committee utilized a best-value selection process for this RFP. The best-value determination is based on a 100-point scale. The RFP required proposing firms to submit a separate price proposal in a sealed package. In

order to focus on the technical aspects of the proposals, the evaluation committee first evaluated the written proposals on technical merit based on the weighted criteria for qualifications of the firm, staffing and project organization, as well as work plan, which represented a maximum of 80 points of the total proposal score. Once a short-list of top-ranked firms within a competitive range was developed based on the technical scores of the proposals, the sealed price proposals were opened only for the short-listed firms. The pricing score represented a maximum of 20 points of the total proposal score.

On February 6, 2017, the evaluation committee reviewed the six proposals based only on the technical evaluation criteria and short-listed the two most qualified firms listed below in alphabetical order:

Firm and Location

Barrantes Enterprises Inc. doing business as The Sierra Group (TSG)
Whittier, California

Katz and Associates (Katz) San Diego, California

On February 16, 2017, the evaluation committee conducted interviews with the two short-listed firms. The interviews included presentations by the firms to demonstrate their understanding of OCTA's requirements for the Project. In addition, each project team was requested to describe their approach to integrate and allocate the tasks among the proposed team members. The firms' project managers and key team members had an opportunity to present their qualifications and respond to the evaluation committee's questions. Questions were asked relative to the firms' experience in creating public awareness campaigns for multilingual audiences and lessons learned from recent projects that most closely resembled this Project. In addition, the firms were asked to describe the criteria to be utilized to measure the effectiveness or success of the outreach efforts. Finally, each team was asked specific clarifying questions related to their proposal.

After considering the presentations and responses to the questions asked during the interviews, the evaluation committee reviewed the preliminary ranking and made adjustments to individual technical scores. The sealed price proposals from the two short-listed firms were also opened and scored; however, the ranking of the firms did not change.

Based on the evaluation of the written technical proposals, the information obtained from the interviews, and the price proposals, the evaluation committee

recommends Katz for consideration of the award. The following is a brief summary of the proposal evaluation results.

Qualifications of the Firm

Both firms demonstrated experience developing and implementing comprehensive public outreach programs for various phases of major infrastructure improvement projects throughout Southern California.

Katz has more than 30 years of experience providing outreach efforts, communication, and public involvement support for large-scale infrastructure projects for various public agencies. Katz has implemented public awareness campaigns during pre-construction and construction phases for two major light rail projects in San Diego, including the \$660 million Trolley Renewal Project for the San Diego Association of Governments and the San Diego Metropolitan Transit System, which involved trolley track, substation and grade crossing construction, as well as several upgrades to the station amenities. The other major light rail project was the \$2 billion Mid-Coast Trolley Project, which extended trolley service from downtown San Diego to the University of California San Diego. In addition, Katz developed and implemented a public awareness campaign for OCTA's Rail Safety Education Program and Railroad Crossing Safety Enhancement Program. Furthermore, Katz's proposed subcontractor, Westbound Communications, has extensive experience providing public outreach services for various OCTA improvement projects, including the 91 Express Lanes Rehabilitation Project, Active Transportation Safety Program, Interstate 605/Katella Interchange Project, and the State Route 91 Improvement Project, as well as Passenger Rail Project for the San Bernardino Associated Governments.

TSG is a full-service public relations firm with 23 years of experience providing public engagement and community outreach services for a wide range of transportation projects, including the Exposition Light Rail Line for Exposition Rail Construction Authority, and the Gold Line Station and Aerial Guideway for the Gold Line Construction Authority in Los Angeles. In addition, TSG's proposed subcontractor, CALTROP Communications, has extensive experience providing public outreach services for large-scale construction projects, including the West County Connectors for OCTA and the Interstate 5 On-Call Public Awareness Campaign for the California Department of Transportation.

Staffing and Project Organization

Both firms proposed project teams with experience in delivering community outreach programs on various transportation-related projects. Each team

proposed several dedicated community liaisons with bilingual and/or multilingual capabilities to engage, inform, and involve diverse communities in the Project area. The project team members from each firm clearly demonstrated familiarity with the Project corridor.

Katz proposed several experienced project team members to perform a wide range of activities needed to deliver a comprehensive public awareness campaign. The proposed project team demonstrated extensive experience working with a diverse range of community leaders and organizations, municipalities, agencies, stakeholders, and other community groups. Most of the project team members are bilingual/multilingual. Katz's proposed project manager has six years of relevant experience delivering various outreach campaigns for light rail projects during pre-construction and construction phases.

TSG proposed a well-balanced bench of experienced staff with excellent availability to deliver a comprehensive public awareness campaign. The proposed project manager has over 30 years of experience developing and implementing comprehensive public outreach programs for several rail construction projects. In addition, TSG proposed a team of experienced bilingual community liaisons, including individuals with more than 20 years of industry experience. TSG clearly described the benefits and the need for multiple individuals to fulfill the community liaison role based on targeted outreach efforts tailored to specific audiences.

Work Plan

Both firms demonstrated a deep understanding of the Project's needs and complexity through their discussion of potential issues and mitigation solutions. Each firm proposed a variety of outreach tactics to communicate effectively with the diverse target audiences, including traditional social media approach, open houses, project website, community meetings/events, collateral materials, and information line.

Katz clearly demonstrated a thorough understanding through their strategic and innovative approach of executing a successful public engagement plan to diverse communities surrounding the Project area. Their work plan introduced a variety of creative new ideas to enhance public outreach abilities. The most notable was their proposed OC Streetcar mobile app, which would include a real-time Google Map display with graphics and color-coded pins to show activity, as well as the capability to broadcast text messages for immediate alerts.

TSG also focused on communication strategies and tactics for diverse communities to achieve the most effective outreach engagement plan. In addition, their interview clearly demonstrated their familiarity with the Project area; however, their proposed work plan did not demonstrate a complete comprehension of this Project based on their lower level of effort as reflected by the proposed estimated project hours.

Cost and Price

Pricing scores were based on a formula which assigns the highest score to the firm with the lowest weighted average hourly rate, and scores the other proposal's weighted average hourly rates based on their relation to the lowest weighted average hourly rate. Both firms proposed competitive weighted average hourly rates.

Procurement Summary

Based on the evaluation of the written proposals, the firms' qualifications, and the information obtained from the interviews, the evaluation committee recommends the selection of Katz as the top-ranked firm to provide community outreach for the Project. Katz's significant communications and outreach experience for rail projects, along with its demonstrated in-depth knowledge of the OC Streetcar issues, will help ensure OCTA delivers an effective public outreach campaign for the Project. Evaluators also concurred the firm's established relationships with numerous local communities within the Project area, experienced project team, and technically comprehensive work plan were vital factors in recommending Katz as the consultant team to assist OCTA in delivering a successful comprehensive public outreach program for the OC Streetcar project. Katz delivered a comprehensive proposal and an interview that was responsive to all requirements of the RFP.

Fiscal Impact

The project was approved in OCTA's Fiscal Year 2016/17 Budget, Capital Programs Division, Account 0051-7519-TS010-Z82, and is funded through OCTA's Federal Transit Administration Section 5307 grant CA-90-Y860.

Summary

Based on the information provided, staff recommends the Board authorize the Chief Executive Officer to negotiate and execute Agreement No. C-6-1526 between the Orange County Transportation Authority and Katz and Associates, in the amount of \$1,151,712, to provide community outreach services for a public

awareness campaign for the OC Streetcar project for a four-year initial term with a one-year option term.

Attachments

- A. Review of Proposals, RFP 6-1526 Public Awareness Services for OC Streetcar
- B. Proposal Evaluation Criteria Matrix (Short-listed Firms), RFP 6-1526 Public Awareness Services for OC Streetcar
- C. Contract History for the Past Two Years, RFP 6-1526 Public Awareness Services for OC Streetcar

Prepared by:

Tresa Oliveri

Community Relations Officer

resa Riveri

714-560-5374

Approved by:

Lance M. Larson

Lune M luon

Executive Director, External Affairs

714-560-5908

Pia Veesapen

Department Manager, Contracts

Administration and Materials

Management 714-560-5619

Review of Proposals

RFP 6-1526 Public Awareness Services for OC Streetcar

Presented to Legislative and Communications Committee - April 20, 2017

6 proposals were received, 2 firms were interviewed, 1 firm is being recommended.

Overall Ranking	Proposal Score	Firm & Location	Sub-Contractors	Evaluation Committee Comments	Weighted Average Hourly Rate	Initial Term's Total Project Cost
1	83	Katz and Associates San Diego, California	Gomez Research Tashiro Choi and Associates Westbound Communications	Excellent qualifications and extensive public outreach experience on transportation projects Demonstrated a thorough and in-depth understanding of project requirements. Qualified project manager with six years of public outreach experience. Experienced project team with extensive outreach experience and intimate knowledge of the project communities. Comprehensive work plan addressing all the elements of the scope of work. Excellent references. Excellent responses to interview questions reflecting depth of experience. Proposed a competitive weighted average hourly rate. Proposed lower total project cost.	\$120.51	\$1,151,712
2	82	Barrantes Enterprises Inc., dba The Sierra Group Whittier, California	AAMCOM, LLC CALTROP Communications J-U Carter, Inc. dba J-U Public Lazar Translating & Interpreting Sensis, Inc. The Walking Man	Significant public outreach experience on transportation projects. Demonstrated a thorough understanding of project requirements. Highly-qualified project manager with over 30 years of public outreach experience. Proposed community liaisons have extensive construction public outreach experience. Thorough work plan addressing all the elements of the scope of work, but did not demonstrate a complete comprehension of the level of effort required for the project. Excellent references. Excellent responses to interview questions reflecting depth of experience. Proposed a competitive weighted average hourly rate.	\$119.20	\$1,179,632

Internal:	Evaluation F	<u>'anel:</u>	
	Internal:		

Contracts Administration and Materials Management (1)

Capital Projects Outreach (1)

Rail Programs and Facilities Engineering (1)

Evternal:

City of Santa Ana (1) City of Garden Grove (1)

Transportation Corridor Agencies (1)

	Pı	rop	osal	Crit	teria
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Qualifications of the Firm Staffing and Project Organization Work Plan Cost and Price

Weight Factors

25% 25% 30% 20%

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PROPOSAL EVALUATION CRITERIA MATRIX (Short-listed Firms) RFP 6-1526: PUBLIC AWARENESS SERVICES FOR OC STREETCAR

FIRM: KATZ AND ASSOCIATI	ES						Weights	Overall Score
Evaluator Number	1	2	3	4	5	6		
Qualifications of Firm	4.0	4.5	4.5	4.0	4.0	4.0	5	20.8
Staffing/Project Organization	3.5	4.0	4.0	3.5	3.0	3.5	5	17.9
Work Plan	4.0	4.5	4.0	4.5	4.0	4.0	6	25.0
Cost and Price	4.9	4.9	4.9	4.9	4.9	4.9	4	19.6
Overall Score	81.1	89.1	86.1	84.1	78.6	81.1		83
FIDM, DADDANTES ENTERD	DICEC IA	IC DDA	THE		BOLIB		Wain bto	Overell Coore
FIRM: BARRANTES ENTERP	RISES IN			ERRA G			Weights	Overall Score
FIRM: BARRANTES ENTERP Evaluator Number	RISES IN	IC., DB <i>A</i>	THE SI	ERRA G 4	ROUP 5	6	Weights	Overall Score
						6 3.5	Weights 5	Overall Score
Evaluator Number	1	2	3	4	5			
Evaluator Number Qualifications of Firm	1 4.0	3.5	3 4.0	4 3.5	5 4.0	3.5	5	18.8
Evaluator Number Qualifications of Firm Staffing/Project Organization	4.0 4.0	3.5 4.0	3 4.0 4.0	3.5 4.0	5 4.0 4.0	3.5 4.0	5 5	18.8 20.0

The range of scores for the non-short-listed firms was 31-50 (does not include Cost and Price score).

ATTACHMENT C

CONTRACT HISTORY FOR THE PAST TWO YEARS

RFP 6-1526 Public Awareness Services for OC Streetcar

Prime and Subconsultants	Contract No.	Description	Contract Start Date	Contract End Date	Subconsultant Amount	Total Contract Amount				
Barrantes Enterprises Inc., dba The Sierra	Barrantes Enterprises Inc., dba The Sierra Group									
	None	N/A	N/A	N/A	N/A	\$ -				
Subconsultant: N/A										
					Subtotal:	\$ -				
Katz and Associates	I		ı							
	None	N/A	N/A	N/A	N/A	\$ -				
Subconsultants: N/A										
					Subtotal:	\$ -				



April 24, 2017

To: Members of the Board of Directors

From: Darrell Johnson, Chief Executive Officer

Subject: Taxpayer Oversight Committee Measure M Annual Public Hearing

Results and Compliance Findings

Overview

Measure M, Orange County's one-half cent sales tax for transportation, passed in 1990 and renewed in 2006, calls for an independent committee to ensure compliance with the ordinance. As required by the Measure M ordinance, the Taxpayer Oversight Committee conducted the 26th Measure M Annual Public Hearing on April 11, 2017. The Taxpayer Oversight Committee found the Orange County Local Transportation Authority has proceeded in accordance with Measure M Ordinance No. 3 during 2016.

Recommendation

Receive and file as an information item.

Background

The Measure M Taxpayer Oversight Committee (TOC) is required by the Measure M ordinance. The TOC is an independent committee representing all five supervisorial districts in Orange County. The TOC is responsible for ensuring the transportation projects in Measure M are implemented according to the investment plan approved by the voters in 2006. The TOC meets bimonthly to review progress on the implementation of Measure M.

Annually, the TOC is required to hold a public hearing to receive comments from citizens regarding Measure M as part of its oversight effort to determine whether the Orange County Transportation Authority (OCTA), acting as the Orange County Local Transportation Authority (OCLTA), is proceeding in accordance with the Renewed Measure M (M2) Transportation Ordinance and Investment Plan.

The results of the hearing and the findings of the TOC are transmitted to the OCTA Board of Directors annually. The TOC has consistently found OCTA in compliance for the past 25 years.

Discussion

The 26th Measure M Annual Public Hearing took place on April 11, 2017. The hearing was publicized through news releases, public notices, and posted on OCTA's social media sites and *On the Move* blog.

Following the public hearing and review of the annual financial audit of OCLTA and all other information the committee members have been provided to date, the TOC made the determination at its April 11, 2017 meeting that during 2016, OCTA has proceeded in accordance with the M2 Transportation Ordinance and Investment Plan. Eric H. Woolery, Orange County's elected Auditor-Controller, serving as Chairman of the TOC, has included a draft letter stating its findings (Attachment A).

Additionally, in accordance with M2 Ordinance No. 3, Section 10, Paragraph 3, Chairman Woolery certified that the revenues, through fiscal year ending June 30, 2016, have been spent in compliance with the Ordinance.

Summary

Subsequent to bimonthly meetings and the Measure M Annual Public Hearing on April 11, 2017, the TOC has determined that OCTA is proceeding in accordance with the M2 Transportation Ordinance and Investment Plan.

Attachment

A. Memo to Michael Hennessey, Chair, Orange County Transportation Authority, from Eric H. Woolery, Chair, Measure M Taxpayer Oversight Committee, dated April 11, 2017, Subject – 26th Annual Measure M Public Hearing

Prepared by:

Alice T. Rogan

Director, Marketing and Public

Outreach

(714) 560-5577

Approved by:

Lance M. Larson Executive Director, External Affairs (714) 560-5908

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Measure M Taxpayer Oversight Committee

April 11, 2017

To: Michael Hennessey, Chair

Board of Directors

Orange County Transportation Authority

From: Taxpayer Oversight Committee

Subject: 26th Annual Measure M Public Hearing

In accordance with Attachment C "Taxpayer Oversight Committee," the Taxpayer Oversight Committee (TOC) is required to conduct an annual public hearing to determine whether the Orange County Transportation Authority (Authority) is proceeding in accordance with the Renewed Measure M (M2) Transportation Ordinance and Investment Plan.

The TOC conducted the annual public hearing on April 11, 2017. No items were presented at the hearing to indicate that the Authority was not proceeding in accordance with the M2 Plans during 2016.

Based upon the above-mentioned hearing, 2015/16 Local Transportation Authority (LTA) financial audit results and all other information the TOC has to date, the TOC hereby finds the Authority is proceeding in accordance with the M2 Plan.

Also, in accordance with Ordinance No. 3, Section 10, Paragraph 2, I certify that the M2 revenues, through fiscal year ending June 30, 2016, have been spent in compliance with the M2 Transportation Ordinance and Investment Plan.

Sincerely,

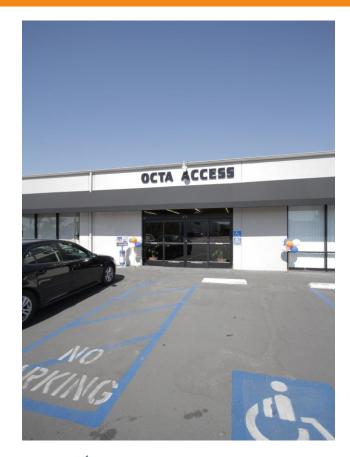
Eric Woolery, Chair
Measure M Taxpayer Oversight Committee
Orange County Auditor-Controller

Orange County Transportation Authority Paratransit Services Overview



About the Americans with Disabilities Act (ADA)

- ADA is a civil rights law
- Requires public transit providers operating fixed-route to offer:
 - Complementary, comparable paratransit to ADA eligible customers
- Person is eligible if, due to a disability, unable to:
 - board or exit a fixed route bus
 - get to bus stop
 - navigate fixed route system
- Certification center in Anaheim
- 33,000 people certified
- 9,800 "active customers" (ride four or more times per month)





Orange County Transportation Authority(OCTA) Paratransit Services

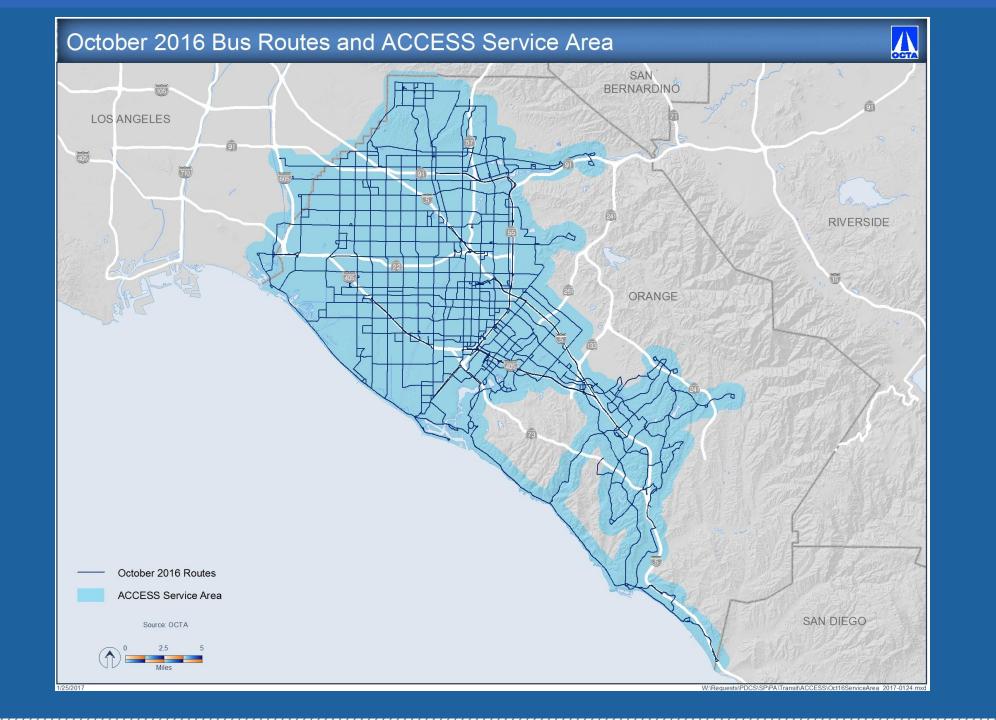
- Regular ACCESS for eligible individuals and other Orange County transit operators
- Not mandated by ADA:
 - ACCESS Plus for eligible Regional Center of Orange County (RCOC) individuals
 - OCTA provides Special Agency Services subsidies (six agencies)
 - Same Day Taxi service for eligible customers



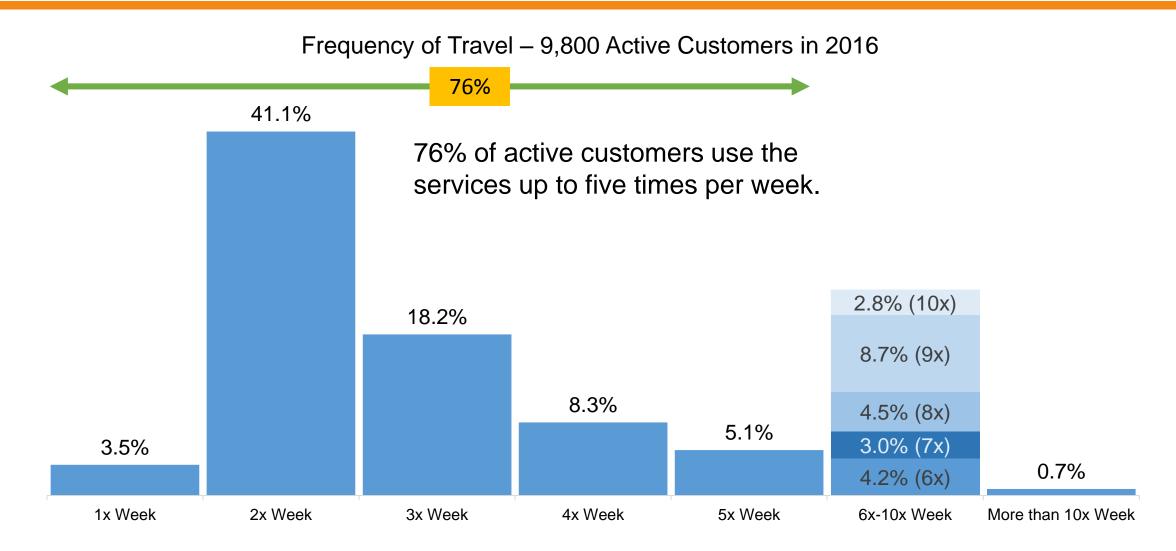
Service Requirements Per ADA

Characteristic	Description						
Service area	Within a ¾-mile of fixed-route						
Days and hours	Same as fixed-route						
Scheduling trips	1-3 days in advance or via subscription						
Booking times	Within a 1-hour window of request						
Subscriptions	No more than 50% subscriptions unless space is available						
Travel time on bus	Must be comparable to fixed route						
Pick up, drop off	Curb-to-curb*						
Fares	 No more than twice the fixed-route fare Fixed-route \$2.00/trip ACCESS \$3.60/trip (M subsidizes \$0.40) 						
Service supply	Cannot deny, prioritize, or limit trip purpose-no capacity constraints						

^{*}Unless rider requests a reasonable accommodation for a door-to-door trip



ACCESS Customer - Frequency of Travel



Source: Trapeze customers for 2016

RCOC - Largest Single ACCESS Consumer

- One of 21 private, nonprofits under contract with State of California
- Coordinate services for people with developmental disabilities and families
- Serves 20,000+ residents in Orange County
 - Develop Individual Program Plans (IPP)
 - IPP includes plan for transportation
- Required to purchase transportation to get consumers to/from programs identified in IPP
- Transportation providers include:
 - Family members, friend
 - Transportation companies or brokers
 - Public transportation / transit



ACCESS Plus Service Characteristics

- Serves about 900 RCOC customers
- Riders must be ADA eligible
- Trips within ACCESS service area
- Hours/Days of operation same as ACCESS
- "Plus"
 - Travel to and from RCOC programs
 - Set arrival/departure time
 - No call-in required
 - Customers not required to have cash/coupons
 - OCTA bills RCOC for trips; provides data to help RCOC with reporting requirements
 - RCOC negotiated rate is \$5.75 per one-way trip



Same Day Taxi Service Characteristics

- ADA customers, same day trips, not mandated, implemented as management strategy
- Operates weekdays 7 a.m. to 8 p.m. and weekends and holidays 8 a.m. to 8 p.m.
- Trips provided within Orange County including areas not served by ACCESS
- MV takes calls, Yellow Cab schedules trips and provides vehicles, maintenance, drivers
- Customer fare is \$3.60 (same as ACCESS) for a five-mile trip
- OCTA subsidizes:

Distance	OCTA Subsidy
0-3 miles	\$7.75
3-4 miles	\$9.20
4 miles	\$10.90
5 miles	\$11.80



Additional costs over five miles paid by customer

Special Agency Service Overview

- Serves about 620 persons
- All riders are ADA eligible
- Trips taken off the ACCESS service
- Travel to and from six programs
- Agencies schedule/arrange their own providers (vehicles and drivers)
- OCTA does not schedule or operate
- Special agencies invoice OCTA
- OCTA pays 80% of trip cost













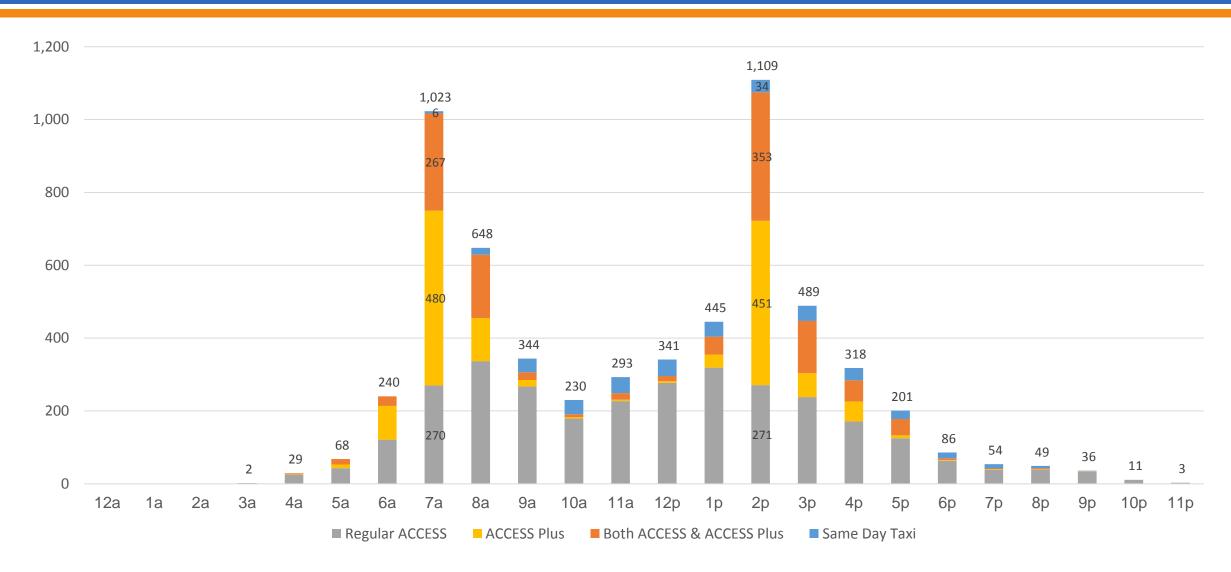
Comparison Against ADA Criteria

ADA Requirement	ACCESS ADA	ACCESS Plus (RCOC)	Same Day Taxi	Special Agency		
Service required per ADA	Yes	No	No	No		
Customers certified as ADA eligible	✓	✓	✓	✓		
Service area within a ¾ mile radius of fixed route	✓	✓	No	✓		
Same days, hours as fixed-route	✓	✓	No	N/A**		
Trips scheduled 1-3 days in advance	✓	TSR*	Trips same day	N/A		
No more than 50% subscription unless space available	✓	TSR	No subscriptions	N/A		
No trip denials (no capacity constraints)	✓	✓	Limited service	N/A		
Fare no more than twice fixed-route	✓	Negotiated	Distanced-based	Negotiated		

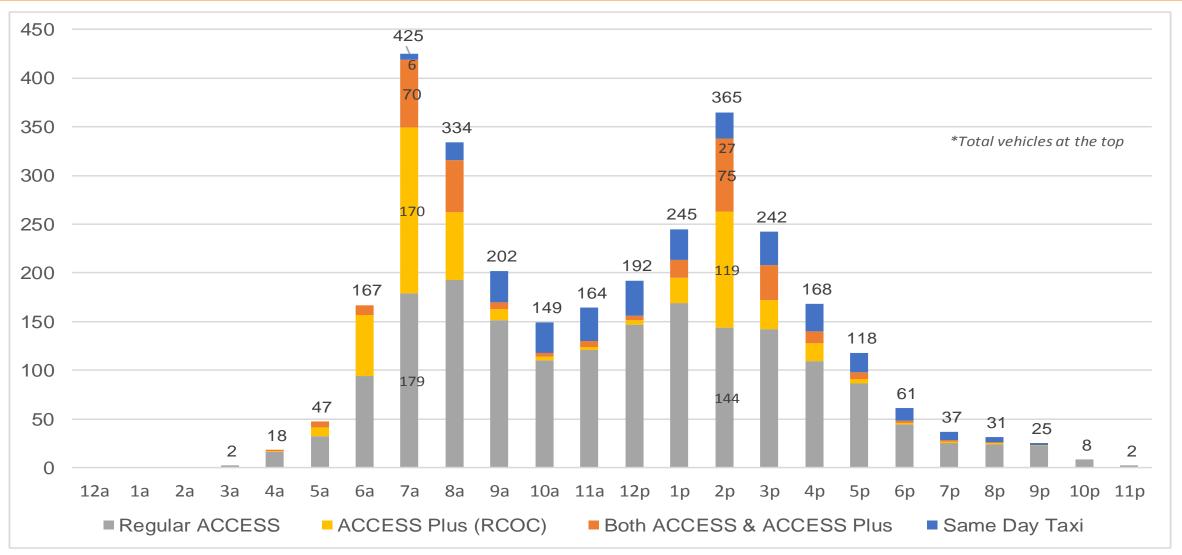
^{*} TSR is a transportation service request from RCOC that preschedules subscription rides so clients do not need to call in

^{**}Not applicable. Each special service agency schedules and provides for trips based on their available resources; OCTA reimburses 80% of trip cost.

Paratransit Ridership: ACCESS Buses/Taxis + Same Day Taxi



Combined Paratransit Fleet – Bus and Taxi



Vehicles and Ridership

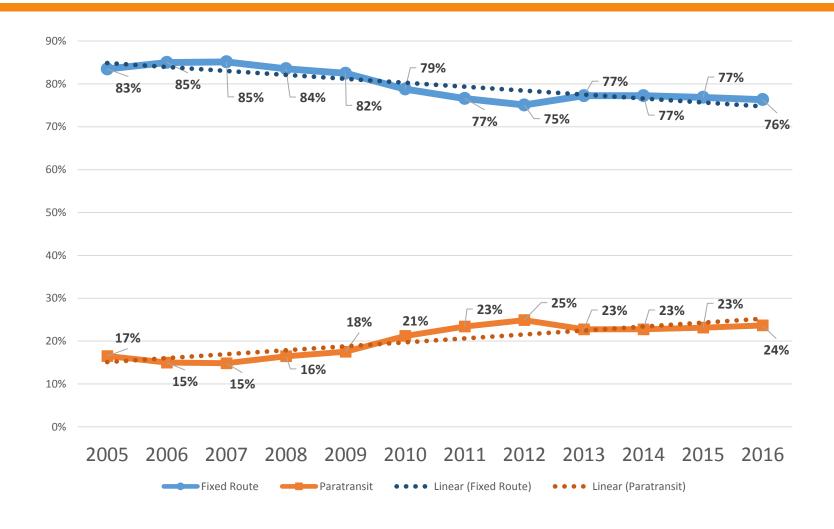
	Peak Hour # of Vehicles	Peak Hour Boardings
Fixed-Route Service	433	11,810
Paratransit Service	425	1,109

Source: Trapeze – weekday boardings 10/31-11/11 2016

Comparison of Service Types

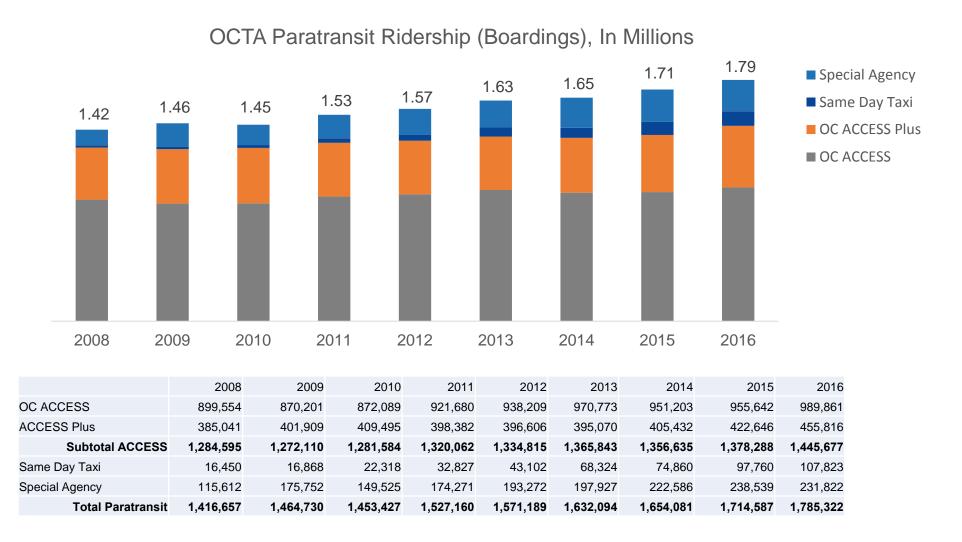
						4	ACCESS Plus						
FY 2015-16	ACCESS	A	ACCESS Plus	-	ACCESS Taxi		Taxi	Sp	ecial Agency	Sa	me Day Taxi	То	tal/Average
ADA Eligible Passenger Trips (PT)	538,741		427,528		258,847		28,264		226,030		103,191		1,582,601
Revenue Vehicle Miles	4,516,440		3,311,299		3,279,677		358,081		848,646		311,688		12,625,831
Operating Cost	\$ 27,295,432	\$	15,560,979	\$	13,930,531	\$	1,514,597	\$	4,913,250	\$	1,817,289	\$	65,032,077
Capital Cost	\$ 4,299,795	\$	2,451,290	\$	-	\$	-	\$	-	\$	-	\$	6,751,085
Total Cost	\$ 31,595,227	\$	18,012,269	\$	13,930,531	\$	1,514,597	\$	4,913,250	\$	1,817,289	\$	71,783,162
Average Cost Per PT	\$ 58.65	\$	42.13	\$	53.82	\$	53.59	\$	21.74	\$	17.61	\$	45.36
Average Cost Per Mile	\$ 7.00	\$	5.44	\$	4.25	\$	4.23	\$	5.79	\$	5.83	\$	5.69
Average Passenger Trip Length	11.36		10.50		12.67		12.67		3.75		3.02		7.98

Comparison of Operating Costs

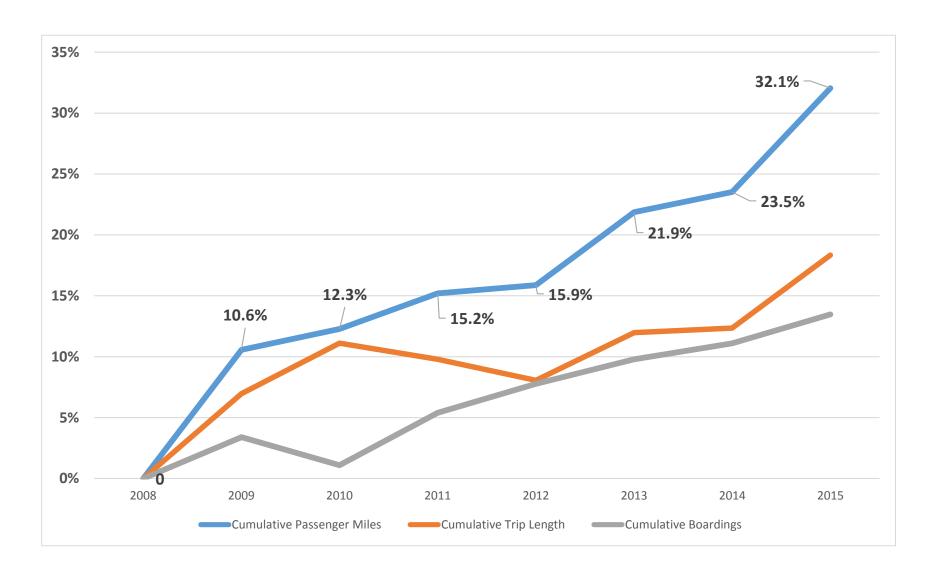


Source: OCTA Performance Indicators Reports

Increasing Demand



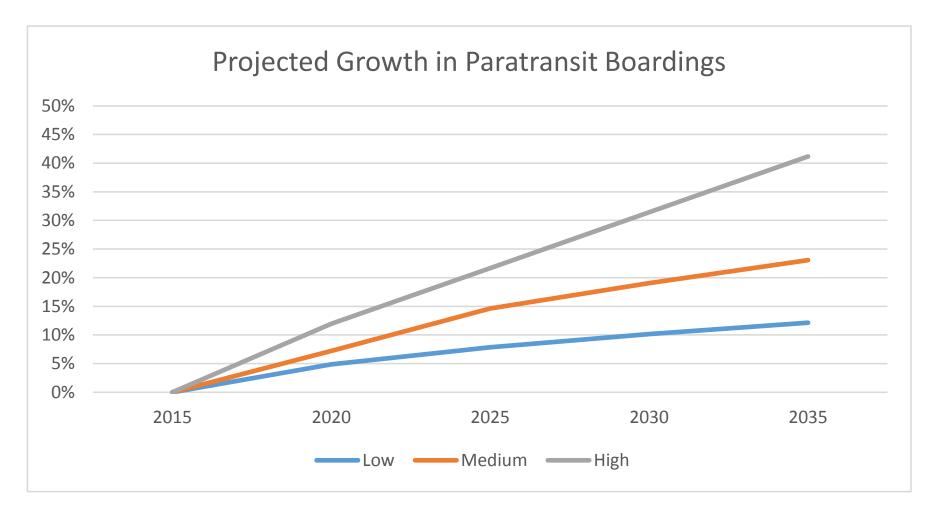
Cumulative Growth in Passenger Miles



Over 32 percent increase in passenger miles since 2008 <u>driven</u> by more demand and longer trips.

Source: National Transit Database

Future Projections



Future demand could increase by 40 percent by 2035

Excludes Same Day Taxi and Special Agency data for comparison purposes

Source: Nelson/Nygaard January 2017

Summary

Paratransit

- Integral part of transportation mix
- Joined to the fixed-route system by law (service area, hours, and fares)
- Demand and costs continue to grow and consume a larger share of transit funds
- Refined delivery models and other options are required to ensure sustainability



Next Steps

- Return to the Board of Directors with options that:
 - Explore ridership and cost growth factors
 - Include consideration of lower-cost service options that meet ADA requirements
 - Explore fleet mix options including lower-cost vehicles
 - Recommend potential changes to cooperative agreements
 - Include a peer review and recommend best practices

