



**Committee Members Present**

Al Murray, Chairman  
Steve Jones, Vice Chairman  
Laurie Davies  
Andrew Do  
Miguel Pulido  
Tom Tait  
Gregory T. Winterbottom

**Staff Present**

Darrell E. Johnson, Chief Executive Officer  
Ken Phipps, Deputy Chief Executive Officer  
Laurena Weinert, Clerk of the Board  
Sara Meisenheimer, Deputy Clerk of the Board  
James Donich, General Counsel  
OCTA Staff and members of the General Public

**Committee Members Absent**

None

**Call to Order**

The May 10, 2018 regular meeting of the Transit Committee was called to order by Committee Chairman Murray at 9:09 a.m.

**Pledge of Allegiance**

Director Do led in the Pledge of Allegiance.

**1. Public Comments**

No public comments were received.

**Special Calendar**

**2. Regional Transit Ridership Study**

Kurt Brotcke, Director of Strategic Planning, provided opening comments and introduced Phillip Law, Manager of Transit and Rail Planning for the Southern California Association of Governments (SCAG). Mr. Law provided a PowerPoint presentation as follows:

- SCAG/University of California Los Angeles (UCLA) Study Objectives;
- Summary of Findings;
- SCAG Per Capita Ridership Down Since 2007;
- Orange County Shows Same Trend;
- Concentration and Asymmetry;
- Concentrated Use Means Concentrated Ridership Losses;
- What Explains Transit Use?;
- Possible Cause of Ridership Decline;
- Transit Service Quantity and Reliability Not Large Factors;
- Transit Fares Probably Played A Role for Some Operators;
- Fuel Prices Likely Played Contributing Not Leading Role;

## **2. (Continued)**

- Transit Network Companies (TNC) Likely Played Contributing, Not Leading Role;
- New Research Report on TNC Use;
- Smoking Gun: Private Vehicle Access Increased Substantially in the 2000s;
- Similar Pattern in Orange County;
- What Explains Transit Use?
- Zero-vehicle households way down, especially in low-income; households and among recent immigrants;
- Changing Composition of Immigrants, 2000 to 2015;
- Conclusions; and
- No Easy Answers.

A lengthy discussion ensued regarding:

- Two percent of people take public transportation to and from work.
- Service is not declining due to service reductions or the quality of the service (e.g. lower fuel prices).
- Loss of ridership contributes to other factors besides the cost of fares.
- Passengers surveyed in Los Angeles County reported not taking transit because they did not feel safe.
- SCAG does not have a lot of data on safety and security.
- Director Tait requested UCLA's data on average fare per boarding and distance trips (e.g., short/long trips).
- UCLA indicated that transit service quantity typically follows ridership.
- When people have a need to be somewhere, they will tolerate different factors.
- TNC is a different segment of the market and primarily used on the weekend.
- Once the OC Streetcar is operational, it will help the air quality standards.
- OCTA has seen positive effects with an increase in the quantity of service and when new modes of travel are introduced.
- People who stop taking public transit and purchase a car are making a decision to improve their quality of life.
- Despite the national trend of the lower ridership, OC Bus 360° is making a positive difference.
- Bus ridership, the cost of driving, and parking in the bay area, as well as, policy differences between the bay area and southern California.
- Incorporating this data as it relates to OC Bus 360° and continuing to address OCTA's ridership.
- The cost of fares does make a difference and looking at the core areas to test the fares could increase ridership.

**2. (Continued)**

- UCLA's study indicated that dropping the transit fare will add a lot of ridership, but the cost to operate is high.

**Consent Calendar (Items 3 through 9)**

**3. Approval of Minutes - March 8, 2018**

Committee Chairman Murray referenced Director Do's written recommended amendments to Item 10, on page seven of the March 8, 2018 Transit Committee meeting minutes as follows:

- ~~Director Do requested to make on-time performance (OTP), on a route and regional level, available online in an Excel format.~~  
Director Do requested to make on-time performance (OTP) data available by route or on a regional basis and to make OCTA Operating Statistics data tables available to the public online in an Excel format. He also requested that the data in those tables only measure activity within a quarter, rather than cumulative, year-to-date figures. Director Do agreed to table these requests pending discussions with staff and the Transit Committee Chairman.

After a discussion ensued, a motion was made by Director Do, seconded by Director Pulido, and declared passed by those present to continue the March 8, 2018 Transit Committee meeting minutes to the June 14, 2018 Transit Committee meeting.

**4. Approval of Minutes - April 12, 2018**

A motion was made by Director Pulido, seconded by Director Do, and declared passed by those present, to approve the minutes of the Transit Committee meeting of April 12, 2018.

Director Davies abstained from the vote due to not being present at the April 12, 2018 Transit Committee meeting.

**5. Agreement for Bus Dock Platform Repairs at the Newport Transportation Center**

A motion was made by Director Pulido, seconded by Director Do, and declared passed by those present, to authorize the Chief Executive Officer to negotiate and execute Agreement No. C-8-1540 between the Orange County Transportation Authority and AMTEK Construction, the lowest responsive, responsible bidder, in the amount of \$103,333, for bus dock platform repairs at the Newport Transportation Center.

**6. Consultant Selection for Installation of a Video Surveillance System at the Santa Ana and Garden Grove Bus Bases**

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

- A. Approve the selection of Convergent Technologies, LLC as the firm to perform installation of a video surveillance system at the Santa Ana and Garden Grove bus bases.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-7-2138 between the Orange County Transportation Authority and Convergent Technologies, LLC, in the amount of \$643,298, for installation of a video surveillance system at the Santa Ana and Garden Grove bus bases.

**7. Mobile Source Air Pollution Reduction Review Committee County Transportation Commission Partnership Program Recommendations**

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

- A. Approve the use of \$2 million in Mobile Source Air Pollution Reduction Review Committee County Transportation Commission Partnership Program funding for:
  - The OC Flex Pilot Program for \$1.146 million,
  - The Hydrogen Detection Project for \$0.642 million,
  - A College Pass Program for \$0.212 million.
- B. Authorize staff to make all necessary amendments to the Federal Transportation Improvement Program, as well as execute any necessary agreements to facilitate the above recommendations.

**8. June 2018 Bus Service Change**

A motion was made by Director Pulido, seconded by Director Do, and declared passed by those present, to receive and file as an information item.

**9. Orange County Taxi Administration Program Update**

Committee Vice Chairman Jones pulled this item and asked for the background and why Assembly Bill (AB) 1069 is prudent to the Orange County Transportation Authority (OCTA).

**9. (Continued)**

James Donich, General Counsel, stated that the regulation of taxi cabs was ended by the legislature when AB 1069 passed. OCTA will cease to provide the program to the cities by December 31, 2018.

Mr. Donich, General Counsel, also stated that a different format can exist but not at OCTA, and each city has to take some action such as to either regulate taxi cabs in their own city or decide on forming a Joint Powers Authority (JPA).

A discussion ensued regarding:

- OCTA has worked with the Orange County City Managers Association for two years to identify solutions due to the approval of AB 1069.
- Concerns on the hardships that AB 1069 will bring to the cities.
- The taxi cab companies are supposed to provide data to the jurisdiction to state where they do business or where they are located.
- The benefits of having taxi cabs under a JPA, an explanation on the cities regulating taxi cabs, how registrations would be county-wide, and how the JPA could ask OCTA to administer.
- The Transit Committee is being asked to consider two things: direct OCTA to shut down the program as appropriate by AB 1069 and if individual cities or a JPA asked OCTA to work with them to consider it.
- What is considered a “headquarter” and how certain things in AB 1069 did not get well-defined.
- An overview on who is currently responsible and if no action, the taxi cabs would automatically fall under the cities.
- Decisions will have to go before each city council.
- OCTA is a member of the Associate of California Cities – Orange County and would be happy to schedule a presentation and work with the cities.

A motion was made by Committee Vice Chairman Jones, seconded by Director Pulido, and declared passed by those present, to pursuant to AB 1069 (Chapter 753, Statutes of 2017), direct staff to make decisions needed to cease Orange County Transportation Authority administration of the Orange County Taxi Administration Program effective January 1, 2019 and communicate this action to Orange County Taxi Administration Program members.

## **Regular Calendar**

### **10. Sole Source Agreement for Fire Suppression and Methane Conversion Kits**

There was no discussion or presentation for this Regular Calendar item.

A motion was made by Director Winterbottom, seconded by Director Pulido, and declared passed by those present, to authorize the Chief Executive Officer to negotiate and execute sole source Blanket Purchase Order No. C-8-1506 between the Orange County Transportation Authority and Kidde Technologies, Inc., in the amount of \$355,575, for the purchase of up to 264 Kidde fire suppression/methane detection 12-channel conversion kits intended for the installation on the 2007-2008 model year New Flyer compressed natural gas-powered buses.

## **Discussion Items**

### **11. Orange County Transportation Authority Innovation Update**

Darrell E. Johnson, Chief Executive Officer (CEO), provided opening comments and introduced Lloyd Sullivan, Department Manager of Enterprise Solutions, who provided a PowerPoint presentation as follows:

- Topics;
- Transit Technology;
- Mobile Application Rideshare;
- Mobility As a Service;
- Autonomous and Connected Vehicles;
- Shared Autonomous Vehicles; and
- A Look Ahead.

A discussed ensued regarding:

- The mobile ticketing application is being well received in the customer round table discussions.
- A recommendation to merge OC Flex and Waze together as an application.
- Whether or not, data can be retrieved in a different format so that it is not offensive to Waze.
- Waze is seeing an untapped market and does not want to give up the data because of the competition.
- TNCs give data to OCTA, but OCTA will eventually need more specific data for compliance with the Federal Transit Administration (FTA) and Measure M2 program.

**11. (Continued)**

- The goal of transit is to have fewer cars on the road and relieve congestion; OCTA could partner with TNC's without a subsidy.
- Director Tait congratulated the startup of the mobile application and suggested variable pricing on bus routes during certain parts of the day.
- In regards to increasing ridership, flexible pricing is limited due to the FTA's civil rights components set in place for fare structures.
- Two views in the transportation industry on whether TNC's and autonomous vehicles will increase or decrease congestion.
- The challenge is to get five to eight people in one vehicle, such as TNC's performing trip sharing.
- There are two undefined transportation tunnels: the Hawthorne facility to Los Angeles International Airport and the Sepulveda Pass.
- OCTA has talked to a representative from Tesla about the transportation tunnels and it is not a priority to include Orange County.
- Differences between a high-speed rail route, hyperloops, and transportation tunnels by a personal vehicle transport company called The Boring Company.
- Directors Pulido and Tait complimented the presentation and suggested bringing the presentation to the full Board.
- The Administrator code for the Chairwoman to create committees, trend 2040, OCTA's role to implement technology, and the shift in pricing and technology.
- Consider an AdHoc Committee composed of the Transit Committee and partner with other outside committees.

Director Pulido proposed that a Transit and Technology Committee be implemented and Director Tait echoed the request. Mr. Donich, General Counsel, explained that the Board of Directors must approve the responsibilities of various committees.

Mr. Johnson, CEO, added that the Transit Committee adopted its roles and responsibilities earlier this year, which included matters related to transit technology and innovation.

**12. Chief Executive Officer's Report**

Mr. Johnson, CEO, reported on the following:

- Angels Express is doing well this year with 9,700 boardings. This time last year, ridership was up to 10,647 boardings but there has been less Friday night games. Mr. Johnson thanked Metrolink, the Mobile Source Review Committee (MSRC), and Director Winterbottom for their participation.

**12. (Continued)**

- The first of six open houses starts tonight for the Interstate 405 Improvement Project to give the community an opportunity to ask questions about the project. Tonight's open house will be from 6:00 p.m. to 8:00 p.m. at the Westminster Senior Center. The open houses will continue through the months of May and June.

**13. Committee Members' Reports**

- Director Winterbottom referred to Item 7 and announced that OCTA was able to obtain \$2 million from the MSRC to help with future projects. Director Winterbottom thanked staff for their work with the MSRC.
- Director Davies suggested having promotions such as the first ride free or a special rate during non-peak hours when using the mobile ticketing application.
- Mr. Johnson, CEO, responded that there will be a couple of discounts associated with using the mobile ticketing application in the month of June, such as "Dump the Pump" week.
- Committee Chairman Murray reported that the City of Tustin will be at the Angel's stadium tonight and on Sunday, June 3rd, the City of Tustin will host its annual Street Fair and Chill Cook-Off. If anyone is interested in being a judge, let him know. In addition, Committee Chairman Murray wished all the mothers a Happy Mother's Day.

**14. Closed Session**

There were no Closed Session items scheduled.





**15. Adjournment**

The meeting adjourned at 11:01 a.m.

The next regularly scheduled meeting of this Committee will be held at **9:00 a.m. on Thursday, June 14, 2018**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07, Orange, California.

ATTEST

---

Al Murray  
Committee Chairman

---

Sahara Meisenheimer  
Deputy Clerk of the Board