



Committee Members Present

Andrew Do, Chairman
Gregory T. Winterbottom, Vice Chairman
Laurie Davies
Steve Jones
Jose F. Moreno
Miguel Pulido
Tim Shaw

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 February 14, 2019 regular meeting of the Transit Committee was called to order by Committee Chairman Do at 9:06 a.m.

Pledge of Allegiance

Director Davies led in the Pledge of Allegiance.

1. Public Comments

No public comments were received.

Special Calendar

2. Committee Meeting 2019 Schedule

Darrell E. Johnson, Chief Executive Officer (CEO), led a discussion regarding the 2019 Transit Committee meeting schedule and the only change was removing a second Thursday meeting in the months of February and September.

A motion was made by Committee Vice Chairman Winterbottom, seconded by Director Pulido, and declared passed by those present, to approve the 2019 Transit Committee meeting schedule.

Director Jones was not present to vote on this item.

3. Roles and Responsibilities of the Transit Committee

Darrell E. Johnson, CEO, presented this item and noted there were two proposed changes in the roles and responsibilities.

A discussion ensued regarding technology and how it relates to the transit field.

3. (Continued)

A motion was made by Director Davies, seconded by Director Winterbottom, and declared passed by those present, to approve the Roles and Responsibilities of the Transit Committee.

Director Jones was not present to vote on this item.

Consent Calendar (Item 4)**4. Approval of Minutes**

A motion was made by Director Pulido, seconded by Committee Vice Chairman Winterbottom, and declared passed by those present, to approve the minutes of the Transit Committee meeting of January 10, 2019.

Director Moreno abstained from the vote due to not serving on the Transit Committee at that time.

Director Jones was not present to vote on this item.

Regular Calendar**5. Measure M2 Community-Based Transit Circulators Program Project V Ridership Report**

Darrell E. Johnson, CEO, provided opening comments and introduced Kurt Brotcke, Director of Strategic Planning, and Christina Moore, Senior Transportation Funding Analyst. Mr. Brotcke stated they received a letter from the City of Mission Viejo (Mission Viejo) which was provided to the Members at the dais. Ms. Moore presented a PowerPoint presentation as follows:

- Overview;
- Background;
- Regional Overview;
- Performance Criteria and Monitoring;
- Performance; and
- Next Steps.

A lengthy discussion ensued regarding:

- During the period of April – September, only one special event, a Project V service, was provided in the City of La Habra on July 4th.

5. (Continued)

- The status on the City of Laguna Niguel's application for Project V was highlighted and no call for projects are scheduled in 2019.
- OCTA received a letter from Mission Viejo regarding its Project V service and a discussion ensued regarding:
 - Mission Viejo requested a third round of restructuring.
 - OCTA staff has concerns that Mission Viejo will not achieve 10 passenger boardings per revenue vehicle hour (B/RVH).
 - OCTA staff will be happy to work with Mission Viejo.
 - OCTA proposes cancellation in June 2019 due to low productivity per the agreed-upon performance criteria.
 - Project V criteria was put into place in 2014 to set a performance standard when making a call for projects.
 - Mr. Johnson, CEO, stated he would like to respond to Mission Viejo's letter, have a meeting with them, and give an update at the next Transit Committee meeting.
- Director Moreno expressed his concerns and requested information on Mission Viejo's Project V demographics, what the options are if the service is discontinued, to respond to the letter as soon as possible, and to invite Mission Viejo to the next Transit Committee meeting.
- An overview of the Project V criteria was highlighted to achieve: six passenger B/RVH by the end of year one, 10 passenger B/RVH by the end of year two, Americans with Disabilities Act mandates, and a subsidy cap of no more than \$9 per boarding.
- The County of Orange is currently operating a Local Circulator known as RanchRide in Ladera Ranch.
- Explanation on the variety of services that cities can request in their application for Project V, how special event service tends to perform better than fixed-route service, and encouraging new applicants to find their own contractor for operators and vehicles.
- The Mobile Source Review Committee will not be funding local projects, including the Angels Express this year.
- The City of Anaheim's service was discontinued, but Director Moreno is appreciative of the opportunity.
- The cities determine the fare, the route, and market their own program.
- Director Davies suggested sharing ridership between Laguna Niguel and Mission Viejo especially during the summer months with special events happening.
- Measure M2 Project V funds over a course of 29 years, is \$226 million.
- Examples showing how each service for Project V is different.
- OCTA will follow-up and provide an update with Mission Viejo and the City of Laguna Niguel.

Following the discussion, no action was taken on this receive and file information item.

Discussion Items

6. Hydrogen Fuel Cell Electric Bus Update

Darrell E. Johnson, CEO, provided opening comments and introduced Jennifer Bergner, Chief Operating Officer (COO), and Cliff Thorne, Director of Maintenance and Motorist Services. Mr. Thorne presented a PowerPoint presentation as follows:

- Air Resources Board Requirements;
- Background;
- Fuel-Cell Electric Bus Testing;
- Current Status;
- Hydrogen Fuel-Cell Configuration;
- Fuel Station Configuration;
- Funding Breakdown; and
- Next Steps.

A discussion ensued regarding:

- Fuel delivery, the tanks being above ground, the personal protective equipment that must be worn when handling the fuel, and the cost difference for OCTA to do their own fuel delivery.
- The decision to deliver compressed natural gas in 2007, the current mandate to obtain 100 percent zero emissions buses and understanding the maintenance and operating costs of the bus.
- The battery/electric hydrogen and Air Resources Board (ARB) industry firmly believes the cost of hydrogen cell buses will go down over time.
- Referenced Slide 2 of the PowerPoint, the purchase mandates starting in 2023, and the initial plan OCTA must submit for compliance to ARB. Staff will bring forward to the committees and the Board of Directors, this Spring, on the status of the plan.
- California is the only state that has adopted 100 percent zero-emissions clean transit requirement and OCTA will research for an agency with similar operations.
- OCTA is not committed to a specific hydrogen fuel cell bus (electric or battery), the plan is to assess how each bus will perform in the operating environment.
- Fueling cost would be two to three times more on a miles per gallon equivalent.
- The Green New Deal has not been looked at for funding because it is focused on small grants.
- OCTA is in an early consortium and testing which gives OCTA an advantage to understand its needs better.
- OCTA's goal is to continue to work with the California Transit Association and ARB to ensure opportunities for funding.

6. (Continued)

No action was taken on this information item.

7. Chief Executive Officer's Report

Darrell E. Johnson, CEO, reported on the following:

- This past Tuesday and Wednesday, Mr. Johnson, CEO, was in Sacramento to represent the Self-Help Counties Coalition and he met with the Director of the California Department of Transportation to focus on program and project delivery over the course of 2019. He also attended the Annual California Transportation Symposium to discuss what is ahead for transportation in 2019 and listened to various keynote speakers.
- OCTA is analyzing California's high-speed rail project and it is expected to be discussed at an upcoming Legislative and Communications Committee meeting.
- On Tuesday, February 19th at 10:00 a.m., a dedication event will be held to mark the completion of the parking structure at the Orange Metrolink Station.
- On Tuesday, February 19th, the Measure M2 Bond sale was completed in New York for the Interstate 405 Improvement Project.
- Jennifer L. Bergener, COO, reported that the weather has not had any impacts on OC Bus, Metrolink, or the Pacific Surfliner services. However, the San Clemente area is being watched closely due to previous slides.
- The open space area in Trabuco Canyon that OCTA has acquired is under mandatory evacuation and has a flash flood warning watch and OCTA will continue to monitor it.

8. Committee Members' Reports

Director Shaw requested more information on the Measure M2 Bond sale, and Mr. Johnson, CEO, commented that the interest rate is expected to be at 3.9 percent and by the time of the bond sale, the rate was at 3.14 percent. This is a savings of \$21 million in interest costs.

Director Moreno stated he appreciated OCTA's orientation and is starting to have conversations with students and trustees to initiate a College Bus Pass Program in the north Orange County area with California State University, Fullerton and Fullerton College. Director Moreno also requested to do a round in the Project V grants.



9. Closed Session

There were no Closed Session items scheduled.

10. Adjournment

The meeting adjourned at 10:25 a.m.

The next regularly scheduled meeting of this Committee will be held at **9:00 a.m. on Thursday, March 14, 2019**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07, Orange, California.

ATTEST

Andrew Do
Committee Chairman

Sahara Meisenheimer
Deputy Clerk of the Board