



MINUTES

Transit Committee Meeting

Committee Members Present

*Tim Shaw, Chairman
Al Murray, Vice Chairman
Andrew Do
Steve Jones
Miguel Pulido
Greg Winterbottom*

Staff Present

*Darrell Johnson, Chief Executive Officer
Ken Phipps, Deputy Chief Executive Officer
Laurena Weinert, Clerk of the Board
Mary K. Burton, Deputy Clerk of the Board
James Donich, General Counsel
OCTA Staff and members of the General Public*

Committee Members Absent

Tom Tait

Call to Order

The February 9, 2017 regular meeting of the Transit Committee was called to order by Committee Chairman Shaw at 9:00 a.m.

Pledge of Allegiance

Committee Vice Chairman Murray led in the Pledge of Allegiance.

1. Public Comments

No public comments were received.

Special Calendar

2. Committee Meeting 2017 Schedule

Committee Chairman Shaw led a discussion regarding the 2017 meeting schedule for the Transit Committee. Darrell Johnson, Chief Executive Officer (CEO), noted that the schedule included a second meeting of the Transit Committee in the months of April and September.

A motion was made by Director Do, seconded by Committee Vice Chairman Murray, and declared passed by those present, to approve the Transit Committee Meeting 2017 schedule.

Director Pulido was not present to vote on this item.



3. Roles and Responsibilities of the Transit Committee

Mr. Johnson, CEO, presented the roles and responsibilities for the Transit Committee and noted that an additional item was added for mobile ticketing applications and other on-demand service delivery models.

A motion was made by Committee Vice Chairman Murray, seconded by Director Do, and approved by those present, to approve the Roles and Responsibilities of the Transit Committee.

Director Pulido was not present to vote on this item.

Consent Calendar (Items 4 through 7)

4. Approval of Minutes

A motion was made by Committee Vice Chairman Murray, seconded by Committee Chairman Shaw, and declared passed by those present, to approve minutes of the January 12, 2017 meeting.

Director Pulido was not present to vote on this item.

5. Low Carbon Transit Operations Program Recommendations for Fiscal Year 2016-17 Funds

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

- A. Approve the use of fiscal year 2016-17 Low Carbon Transit Operations Program funding, currently estimated to be \$1.7 million, for a fare adjustment program and for the purchase and installation of three-position bike racks on buses and spares, both intended to increase bus system ridership.
- B. Approve Resolution 2017-002, consistent with the Low Carbon Transit Operations Program Guidelines.
- C. 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.

Director Pulido was not present to vote on this item.



6. Cooperative Agreement to Accept Grant Funding for the Hydrogen Fuel Cell Electric Bus Project

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

- A. Authorize the Chief Executive Officer to negotiate and execute Cooperative Agreement No. C-7-1538 between the Orange County Transportation Authority and the Center for Transportation and the Environment, in the amount of \$13,241,092, to provide for the purchase of ten hydrogen fuel cell electric buses, construction of a liquid hydrogen station, and modification of maintenance facilities.
- B. Amend the Orange County Transportation Authority's Fiscal Year 2016-17 Adopted Budget, in the amount of \$13,241,092, to accommodate the hydrogen fuel cell electric bus project and available grant funding from the California Air Resources Board and the South Coast Air Quality Management District.

Director Pulido was not present to vote on this item.

7. Amendment to Agreement for Additional Consulting Services to Develop Specifications for an Account-Based, Open Payment Fare Collection System

A motion was made by Committee Vice Chairman Murray, seconded by Committee Chairman Shaw, and declared passed by those present, to authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Agreement No. C-2-2095 between the Orange County Transportation Authority and Four Nines Technologies, in the amount of \$50,000, for additional consulting services for the account-based, open payment fare collection system, and extend the contract term of the agreement through December 31, 2017. The amendment will increase the maximum obligation of the agreement to a total contract value of \$294,500.

Director Pulido was not present to vote on this item.



Regular Calendar

8. Transit Division Performance Measurements Report for the Second Quarter of Fiscal Year 2016-17

Beth McCormick, General Manager of Transit, gave a PowerPoint presentation that included:

- Safety,
- Courtesy,
- Reliability: On-Time Performance and Miles Between Road Calls,
- Ridership and Productivity,
- Farebox Recovery Ratio,
- Operating Cost per Revenue Vehicle Hour, and
- Performance by Route.

Committee Chairman Shaw expressed his concerns about the contracted service for on-time performance falling short and asked Juan Antonio Lopez, Regional Vice President of First Transit, to address the Committee.

Mr. Lopez indicated that First Transit has hired a new General Manager, Phil DeLisle. Mr. DeLisle's focus is to improve engagement with the drivers by improving training and regional support and by continuing conversations with the drivers at 30, 60, and 90 day levels. First Transit has a total of 370 drivers and their goal is to have 380 drivers to be fully staffed.

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

9. Central Harbor Boulevard Transit Corridor Study Update

Kia Mortazavi, Executive Director of Planning, reported that staff would be presenting the 12 alternatives that have been developed, draft evaluation criteria, outreach plans, and schedules.

Eric Carlson, Senior Transportation Analyst for Transit and Non-Motorized Planning, gave a PowerPoint presentation and reported that the study was conducted to analyze and develop options to improve transit service on Harbor Boulevard between the Fullerton Transportation Center and Westminster Boulevard. The study also evaluated transit connections on Katella Avenue between Harbor Boulevard and the Anaheim Regional Transportation Intermodal Center.



9. (Continued)

Director Pulido inquired about the density figures reflected on Slide 5 of the PowerPoint and asked staff to remove the figures from the City of Santa Ana and provide the Committee Members with the comparison between those two numbers (i.e., the Santa Ana density versus the County density without Santa Ana being part of the total number).

Director Do asked about addressing the congestion on Harbor Boulevard and asked if staff incorporated the possible use by visitors in the presentation materials.

Kia Mortazavi, Executive Director of Planning, responded that part of the goals in the executive summary points out that staff will review the 27 million visitors, and the commuters in the corridor.

Director Do wants staff to take into consideration removing the Santa Ana figures and the transitory population, so that the report would represent more accurate figures and then incorporate these figures into future reports.

Director Jones expressed his concern if OCTA will be ahead of the new development in the City of Garden Grove.

Mr. Johnson, CEO, acknowledged that there is a land use component within the evaluation criteria. Staff will take into account future land use, planning, and development within the focus of Measure M and the Federal Transit Administration (FTA) funds. Orange County Transportation Authority (OCTA) will look to their partners in the cities to update their General Plan, and give OCTA specific development plans.

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

10. Overview of Options for OC Streetcar Operations and Maintenance

Mr. Johnson, CEO, reported that OCTA is making significant progress on the OC Streetcar, and staff is developing the operations and maintenance (O&M) plans for future operations. He reported that Jim Beil, Executive Director of Capital Programs, and Beth McCormick, General Manager of Transit, would present an overview of the options for the (O&M) and how it will be incorporated into the (FTA) process.



10. (Continued)

Mr. Beil reported that the OC Streetcar would be achieving a 90 percent final design milestone in April. Board approval for the submittal of the full-funding grant agreement application to the FTA is also planned for April and requires submittal of the OCTA O&M Plan.

Mr. Beil gave a PowerPoint presentation and highlighted the O&M characteristics (i.e., days of week, operating hours, and daily hours of service) along with the organization options (i.e., in-house operations, operations and maintenance contractor, management by private contractor, and in-house operations/maintenance contractor).

Ms. McCormick continued the slide presentation and highlighted the different types of services and responsibilities provided by in-house, prime contractors, and specialized contractors. She stated how the services would be coordinated between the operations staff and the maintenance contract.

Mr. Beil stated that staff would be seeking Board approval to evaluate the models using the following key considerations:

- Annual operating costs,
- Flexibility and responsibilities of work assignments,
- Quality of service,
- Organizational impacts, and
- Qualifications of personnel.

A motion was made by Committee Vice Chairman Murray, seconded by Director Pulido, and declared passed by those present, to direct staff to return to the Board of Directors with an evaluation of the OC Streetcar operations and maintenance organization plan based upon the key considerations.

Discussion Items

11. Mobile Ticketing & On-Demand Service

Mr. Johnson, CEO, provided opening comments and introduced Lloyd Sullivan, Manager of Information Systems, who gave a PowerPoint presentation on mobile ticketing and on-demand service.

Mr. Sullivan also reported that he participated in a round-table discussion where he rode on an electric autonomous shuttle.



11. (Continued)

Mr. Sullivan showed a video of the “RideTap” application which can be used by customers as an option to extend their trips.

Committee Vice Chairman Murray inquired about cyber security and reported that he was elected as the Chair of the Association of California Cities Orange County (ACC-OC) Infrastructure and Technology Committee and said that he would like Mr. Sullivan to present this exciting service at a future ACC-OC meeting.

Director Pulido asked Mr. Sullivan if he had access to Mr. Brauer, in order to find out what the future impacts might be. Director Pulido believes that this type of technology (i.e., autonomous vehicles) could increase ridership and could be used on freeways. Mr. Sullivan replied yes, the amount of data created by the self-driving vehicles is one gigabyte per second. The vehicles can interact with other vehicles, and coordinate all types of issues with the street signals.

12. Chief Executive Officer's Report

Mr. Johnson, CEO, reported on the following:

- OCTA will be hosting two outreach events at the Main Place Mall on Friday, February 10th and Saturday, February 11th to introduce the new Express Route 53X service.
- There has been coordination with the states to assemble high-priority transportation and infrastructure projects and deliver to the Trump Administration. OCTA submitted four projects and were informed that out of 25 transportation projects forwarded by Governor Brown to the National Governor’s Association, OCTA has two projects on the list: the Interstate 405 Express Lanes and the OC Streetcar project.



MINUTES

Transit Committee Meeting

12. (Continued)

- He presented information on the financial and operational success of the 91 Express Lanes as well as how OCTA is financing the Interstate 405 Express Lanes at the California Foundation on the Environment and Economy Convention. He noted that during the convention, there was a lot of discussion about autonomous vehicles and what the State Department of Transportation, the Transportation Research Board, and Federal Highways are doing relative to this.

13. Committee Members' Reports

Committee Chairman Shaw reported that he is thankful to be the Transit Committee Chairman and is looking forward to a great year - especially the OC Streetcar project and the OC Bus 360° program that will provide options for Orange County residents.

14. Closed Session

There were no Closed Session items scheduled.

15. Adjournment

The meeting adjourned at 10:35 a.m.

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

ATTEST

Mary K. Burton
Deputy Clerk of the Board

Tim Shaw
Committee Chairman