



AGENDA

Transit Committee Meeting

Committee Members

Andrew Do, Chairman
Gregory T. Winterbottom, Vice Chairman
Laurie Davies
Steve Jones
Miguel Pulido
Tim Shaw
Harry S. Sidhu

Orange County Transportation Authority
Headquarters
Conference Room 07
550 South Main Street
Orange, California
Thursday, July 9, 2020 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 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 Committee 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.

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.

Guidance for Public Access to the Board of Directors/Committee Meeting

On March 12, 2020 and March 18, 2020, Governor Gavin Newsom enacted Executive Orders N-25-20 and N-29-20 authorizing a local legislative body to hold public meetings via teleconferencing and make public meetings accessible telephonically or electronically to all members of the public to promote social distancing due to the state and local State of Emergency resulting from the threat of Novel Coronavirus (COVID-19).

In accordance with Executive Order N-29-20, and in order to ensure the safety of the Orange County Transportation Authority (OCTA) Board of Directors (Board) and staff and for the purposes of limiting the risk of COVID-19, in-person public participation at public meetings of the OCTA will not be allowed during the time period covered by the above-referenced Executive Orders. Instead, members of the public can listen to AUDIO live streaming of the Board and Committee meetings by clicking the below link:

<http://www.octa.net/About-OCTA/Who-We-Are/Board-of-Directors/Live-and-Archived-Audio/>



Guidance for Public Access to the Board of Directors/Committee Meeting (continued)

Public comments may be submitted for the upcoming Board and Committee meetings by emailing them to boardofdirectors@octa.net.

If you wish to comment on a specific agenda Item, please identify the Item number in your email. All public comments that are timely received will be part of the public record and distributed to the Board. Public comments will be made available to the public upon request.

In order to ensure that staff has the ability to provide comments to the Board Members in a timely manner, please submit your public comments **30 minutes prior to the start time of the Board and Committee meeting date.**

Call to Order

Roll Call

Pledge of Allegiance

Committee Chairman Do

1. Public Comments

Special Calendar

There are no Special Calendar matters.

Consent Calendar (Items 2 through 4)

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

2. Approval of Minutes

Approve the minutes of the Transit Committee meeting of June 11, 2020.



3. Amendment to Agreement for Same-Day Taxi Service

Jack Garate/Jennifer L. Bergener

Overview

On July 23, 2018, the Orange County Transportation Authority Board of Directors approved an agreement with Yellow Cab of Greater Orange County, Inc., to provide same-day taxi service for a two-year initial term and two, one-year option terms. This contract was subsequently assigned to Cabco Yellow Inc., consistent with the contract terms regarding assignment and with approval from the Orange County Transportation Authority, effective June 1, 2020. The initial term of this agreement expires on August 31, 2020; approval of an amendment to the agreement to exercise the first option term is requested.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 2 to Agreement No. C-8-1440 between the Orange County Transportation Authority and Cabco Yellow, Inc., doing business as California Yellow Cab, to exercise the first option term of the agreement through August 31, 2021, to provide same-day taxi service in the amount of \$1,794,198. This will increase the maximum obligation of the agreement to a total contract value of \$6,817,811.

4. Southern California Edison Charge-Ready Transport Program and Volkswagen Environmental Mitigation Trust for California

Louis Zhao/Kia Mortazavi

Overview

Southern California Edison has agreed to support the Orange County Transportation Authority with the infrastructure necessary to charge future heavy-duty battery-electric buses at the Garden Grove Bus Base. Additionally, the California Air Resources Board released the Volkswagen Environmental Mitigation Trust for California to support transit agencies in purchasing zero-emission buses. Board of Directors' authorization is necessary in order to proceed with each grant.

Recommendations

- A. Authorize the Chief Executive Officer to accept the Southern California Edison Charge-Ready Transport Grant award and negotiate and execute grant-related agreements and documents with Southern California Edison.



4. (Continued)

- B. Approve Resolution No. 2020-057 and authorize the Chief Executive Office to negotiate and execute grant-related agreements and documents with the California Air Resources Board for the Volkswagen Environmental Mitigation Funds.
- C. Authorize staff to make all necessary amendments to the Federal Transportation Improvement Program, as well as execute any necessary agreements to facilitate the recommendations above.

Regular Calendar

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

Alfonso Hernandez/Kia Mortazavi

Overview

Measure M2 establishes a competitive program through the Community-Based Transit Circulators Program (Project V), which is designed to complement regional transit services. A ridership report on 19 active Measure M2 Project V services operating through the second and third quarter of fiscal year 2019-20 is provided for Board of Directors' information.

Recommendation

Receive and file as an information item.

Discussion Items

6. OC Bus Service Update

Jennifer L. Bergener

Staff will provide an update on the OC Bus June 2020 Service Change.

7. Chief Executive Officer's Report

8. Committee Members' Reports



9. Closed Session

There are no Closed Session items scheduled.

10. Adjournment

The next regularly scheduled meeting of this Committee will be held at **9:00 a.m. on Thursday, August 13, 2020**, at the Orange County Transportation Authority Headquarters, Conference Room 07, 550 South Main Street, Orange, California.



MINUTES

Transit Committee Meeting

Committee Members Present

Andrew Do, Chairman
Gregory T. Winterbottom, Vice Chairman
Laurie Davies
Steve Jones
Miguel Pulido
Tim Shaw
Harry S. Sidhu

Staff Present

Darrell E. Johnson, Chief Executive Officer
Jennifer L. Bergener, Deputy Chief Executive Officer
Laurena Weinert, Clerk of the Board
Sara Meisenheimer, Deputy Clerk of the Board
James Donich, General Counsel (teleconference)

Committee Members Absent

None

Call to Order

The June 11, 2020, regular meeting of the Transit Committee was called to order by Committee Chairman Do at 9:02 a.m.

Roll Call

The Deputy Clerk of the Board conducted an attendance Roll Call and announced that there was a quorum of the Transit Committee.

Pledge of Allegiance

Committee Chairman Do led in the Pledge of Allegiance.

1. Public Comments

No public comments were received.

Special Calendar

There were no Special Calendar matters.

Consent Calendar (Items 2 through 5)

2. Approval of Minutes

A motion was made by Director Jones, seconded by Director Pulido, and following a roll call vote, declared passed 7-0, to approve the minutes from the Transit Committee meeting of May 14, 2020.



3. Cooperative Agreement with the City of Fullerton for the Fullerton Transportation Center Stair Replacement Project

Director Shaw pulled this item and asked if the pedestrian overhead bridge at the Fullerton Transportation Center Metrolink Station was being rebuilt. Jim Beil, Executive Director of Capital Programs, explained that the project includes replacement of the stairway and there are no structural modifications to the bridge.

A motion was made by Director Shaw, seconded by Director Pulido, and following a roll call vote, declared passed 7-0, to:

- A. Authorize the use of \$1,295,000 in Federal Transit Administration Section 5337 State of Good Repair Program funds for the Fullerton Transportation Center Stair Replacement Project.
- B. Authorize staff to process all necessary amendments to the Federal Transportation Improvement Program and execute or amend all necessary agreements to facilitate the above actions.
- C. Authorize the Chief Executive Officer to negotiate and execute Cooperative Agreement No. C-0-2266 between the Orange County Transportation Authority and the City of Fullerton to define roles, responsibilities, and funding for the Fullerton Transportation Center Stair Replacement Project.

4. Amendment to Agreement with First Transit, Inc., for the Provision of Contracted Fixed-Route Service

A motion was made by Director Jones, seconded by Director Pulido, and following a roll call vote, declared passed 7-0, to authorize the Chief Executive Officer to negotiate and execute Amendment No. 10 to Agreement No. C-4-1737 between the Orange County Transportation Authority and First Transit, Inc., to allow reimbursement of specific expenses related to the novel coronavirus pandemic on a pass-through basis estimated to be \$1,750,555, for the period March 23 through June 13, 2020.

5. Amendment to Agreement with MV Transportation, Inc., for the OC ACCESS Service

A motion was made by Director Jones, seconded by Director Pulido, and following a roll call vote, declared passed 7-0, to authorize the Chief Executive Officer to execute Amendment No. 9 to Agreement No. C-2-1865 between the Orange County Transportation Authority and MV Transportation, Inc., in the amount of \$24,377,535, to extend the term of the agreement for an additional six months to operate the OC ACCESS service through December 31, 2021. This will increase the maximum obligation amount of the agreement to \$375,620,065.

Regular Calendar

6. OC Streetcar Project Quarterly Update

Jim Beil, Executive Director of Capital Programs, provided opening comments, and introduced Cleve Cleveland, Department Manager of OC Streetcar Operations, and Tresa Oliveri, Community Relations Specialist, who co-presented a PowerPoint presentation as follows:

- Construction – Segment 1;
- Santa Ana River Bridge;
- Westminster Avenue Bridge;
- Maintenance and Storage Facility;
- Construction – Segments 2 Through 5;
- Vehicles;
- Vehicle Interior;
- OC Streetcar Outreach – Support; and
- OC Streetcar Outreach – Construction.

No action was taken on this receive and file information item.

7. Bus Operations Performance Measurements Report for the Third Quarter of Fiscal Year 2019-20

Jennifer L. Bergener, Deputy Chief Executive Officer and Chief Operating Officer, provided opening comments and introduced Johnny Dunning, Jr., Department Manager of Scheduling and Bus Operations Support, who provided a PowerPoint presentation as follows:

- Performance Measurements;
- Safety;
- Preventable Accidents – Last 25 Months;
- Courtesy;

7. (Continued)

- Reliability – On-Time Performance (OTP);
- OTP – Last 25 Months;
- Reliability – Miles Between Road Calls;
- Fixed-Route-Ridership and Productivity;
- OC ACCESS – Ridership and Productivity;
- Farebox Recovery Ratio;
- Cost per Revenue Vehicle Hour;
- Performance: Local Routes;
- Performance: Community Routes;
- Performance: Express/Stationlink Routes;
- Bus Operations Performance and OC Bus 360°;
- Performance: System-wide Trends;
- Performance: OC Bus 360° Improvements;
- Performance: OC Bus 360° Reductions; and
- Future Reports.

A discussion ensued regarding:

- The Board of Directors adopted the Fiscal Year 2020-21 Budget on Monday which included a full year of bus service. However, further review of the approved budget will include Metrolink's operating expense and Measure M2 sales tax revenues.
- Committee Chairman Do requested to review the budget in December since there will not be a full Bus Operations Performance Measurements Report until October.
- On Sunday, June 14, 2020, the current bus service will transition into a Saturday service level and the Orange County Transportation Authority (OCTA) will continue to review ridership and finances.

No action was taken on this receive and file information item.

8. Fullerton Park-and-Ride Joint Development Study

Darrell E. Johnson, Chief Executive Officer (CEO), provided opening comments, and introduced Sam Sharvini, Transportation Analyst, and Bill Delo, IBI Group.

Committee Chairman Do proposed to listen to the presentation and have the item come back to the Transit Committee at a later time since there are many components being offered.

8. (Continued)

Mr. Sharvini and Mr. Delo co-presented the PowerPoint presentation as follows:

- Background
- OCTA's Joint Development Policies;
- Fullerton Park and Ride Facility;
- Site Opportunities and Constraints;
- Development Concepts;
- Findings;
- Phased Option; and
- Next Steps.

Committee Chairman Do provided additional comments and asked what is the use of this property and OCTA's role in the planning process especially during the novel coronavirus crisis. Committee Chairman Do wants to discuss with staff the benefits and costs and then refine the preferences before the Transit Committee reconvenes.

No action was taken on this receive and file information item.

9. Zero-Emission Bus Rollout Plan

Darrell E. Johnson, CEO, provided opening comments and introduced Gary Hewitt, Manager of Transit Planning, who provided a PowerPoint presentation as follows:

- Innovative Clean Transit Regulation;
- What is Included in a Zero Emission Bus (ZEB) Rollout Plan?;
- Elements of ZEB Deployment;
- Existing OCTA Fleet;
- Vehicle Fueling Technology Key Comparisons;
- OCTA Route Modeling Results;
- ZEB Deployment Strategy by Base;
- Fixed-Route Bus Purchases Outlook;
- ACCESS Paratransit Bus Purchases Outlook;
- OCTA ZEB Pilots; and
- Next Steps.

A motion was made by Director Davies, seconded by Director Jones, and following a roll call vote, declared passed 7-0, to:

- A. Direct staff to finalize the Zero-Emission Bus Rollout Plan and submit a final report to the California Air Resources Board as required for compliance purposes.



9. (Continued)

- B. Adopt Orange County Transportation Authority Resolution No. 2020-055 authorizing the Chief Executive Officer, or designee, to authorize the submittal of the Zero-Emission Bus Rollout Plan to the California Air Resources Board as required by the Innovative Clean Transit regulation.
- C. Direct staff to continue battery-electric and hydrogen fuel-cell electric bus pilot projects and return with periodic performance reports that will be used for future plan updates.

Discussion Items

10. Chief Executive Officer's Report

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

- On Tuesday, June 9th, the independent, 11-member Taxpayer Oversight Committee (TOC) held their annual Measure M public hearing via teleconference. The TOC found OCTA in compliance with the Measure M2 ordinance for the 29th year in a row and determined that OCTA kept their promises to the voters of Orange County.
- On Sunday, June 14th, the bus service change will go into effect to a Saturday service level, six days a week, as well as reintroducing some weekday routes and adding additional buses on an as-needed basis. Increasing the service allows OCTA to continue social distancing on the buses and provide opportunities as the county reopens. The ridership levels are being closely monitored and will continue to do so to ensure the service matches the demand.

11. Committee Members' Reports

There were no Committee Members' Reporters.



12. Closed Session

There were no Closed Session items scheduled.

13. Adjournment

The meeting adjourned at 10:01 a.m.

The next regularly scheduled meeting of this Committee will be held at **9:00 a.m. on Thursday, July 9, 2020**, at the Orange County Transportation Authority Headquarters, Conference Room 07, 550 South Main Street, Orange, California.

ATTEST


Andrew Do
Committee Chairman

Sahara Meisenheimer
Deputy Clerk of the Board



July 9, 2020

To: Transit Committee

From: Darrell E. Johnson, Chief Executive Officer  For

Subject: Amendment to Agreement for Same-Day Taxi Service

Overview

On July 23, 2018, the Orange County Transportation Authority Board of Directors approved an agreement with Yellow Cab of Greater Orange County, Inc., to provide same-day taxi service for a two-year initial term and two, one-year option terms. This contract was subsequently assigned to Cabco Yellow Inc., consistent with the contract terms regarding assignment and with approval from the Orange County Transportation Authority, effective June 1, 2020. The initial term of this agreement expires on August 31, 2020; approval of an amendment to the agreement to exercise the first option term is requested.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 2 to Agreement No. C-8-1440 between the Orange County Transportation Authority and Cabco Yellow, Inc., doing business as California Yellow Cab, to exercise the first option term of the agreement through August 31, 2021, to provide same-day taxi service in the amount of \$1,794,198. This will increase the maximum obligation of the agreement to a total contract value of \$6,817,811.

Discussion

In October 2004, the Orange County Transportation Authority (OCTA) Board of Directors (Board) adopted the Paratransit Growth Management Plan, which included the implementation of same-day taxi (SDT) service. The SDT service was designed to mitigate possible negative impacts of certain growth management strategies implemented in July 2005, such as restricting the OC ACCESS service area to within a three-quarter-mile corridor of the fixed-route network, consistent with Americans with Disabilities Act (ADA) guidelines, and eliminating same-day medical back-up trips. The SDT service is only available to individuals who qualify for OC ACCESS under the ADA.

Under the SDT program, riders pay the regular OC ACCESS fare of \$3.60, and OCTA provides a subsidy of up to \$13.10 for trips between one and five miles. If the taxi fare exceeds \$16.70 upon arriving at the destination, the customer is required to pay the additional amount. The SDT is currently available during the hours of 6:00 a.m. and 8:00 p.m. daily. Providing SDT offers OC ACCESS customers an alternative service provider, and OCTA gains a financial benefit when comparing the OCTA-provided subsidy with the average cost per trip on OC ACCESS of \$49.13. Prior to the novel coronavirus (COVID-19) pandemic, SDT was averaging approximately 11,600 trips per month, at an average cost per trip of \$16.23. Based on the average cost per trip, this realizes a cost savings of nearly \$4.6 million annually, had these trips been provided on OC ACCESS instead of SDT.

Procurement Approach

The procurement was originally handled in accordance with OCTA Board-approved policies and procedures for professional and technical services. The agreement was awarded on a competitive basis and was issued in the amount of \$5,023,613. The Board approved an agreement with YCGOC, to provide SDT service for a two-year initial term and two, one-year option terms subject to Board approval. The initial term of the agreement expires on August 31, 2020, as described in Attachment A, and an amendment is necessary to exercise the first 1-year option to ensure continuity of service.

On May 1, 2020, OCTA received notification from YCGOC that it was ceasing all operations on May 31, 2020, from their Orange County location due to the COVID-19 pandemic. To ensure no disruption to the SDT service and with prior approval from OCTA, YCGOC entered into an assignment agreement with Cabco, doing business as California Yellow Cab, on May 28, 2020, for the purpose of assigning all rights, title, interest, obligations, and liabilities of the agreement from YCGOC to Cabco. Cabco assumed service operations for the SDT service beginning on June 1, 2020 through the end of the two-year initial term of the agreement on August 31, 2020. An amendment to the existing contract is necessary to exercise the first option term of the agreement effective September 1, 2020 through August 31, 2021.

OCTA staff will closely monitor the performance and cost effectiveness of the SDT program throughout the first option term and evaluate options for SDT service delivery beyond August 31, 2021, including initiating a new procurement or recommending the second option term.

The proposed Amendment No. 2 is to exercise the first option term of the agreement through August 31, 2021. Amending the agreement will increase the

maximum obligation by \$1,794,198, bringing the total contract value to \$6,817,811. The rate escalation will remain as originally negotiated. Exercising the amendment will allow Cabco to continue providing SDT services.

Fiscal Impact

Funds for the same-day taxi service are included in the OCTA fiscal year 2020-21 Budget, Operations Division, Paratransit Services Department, Account 2136-7315-D1208-33H, and is funded through local funds.

Summary

Staff recommends the Board authorize the Chief Executive Officer to negotiate and execute Amendment No. 2 to Agreement No. C-8-1440 with Cabco, to exercise the first option term in the amount of \$1,794,198, for a total contract value of \$6,817,811, to provide same-day taxi service.

Attachment

- A. Cabco Yellow, Inc., doing business as California Yellow Cab,
Agreement No. C-8-1440 Fact Sheet

Prepared by:



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Approved by:



Beth McCormick
Executive Director, Operations
714-560-5964



Virginia Abadessa
Director, Contracts Administration and
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714-560-5623



Jennifer L. Bergener
Chief Operating Officer, Operations/
Deputy Chief Executive Officer
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**Cabco Yellow, Inc., doing business as California Yellow Cab
Agreement No. C-8-1440 Fact Sheet**

1. July 23, 2018, Agreement No. C-8-1440, \$5,023,613, approved by the Board of Directors (Board).
 - Agreement to provide same-day taxi service.
 - Initial term effective September 1, 2018 through August 31, 2020, with two, one-year option terms.
2. June 1, 2020, Amendment No. 1 to Agreement No. C-8-1440, \$0, approved by Contracts Administration and Materials Management Department.
 - Amendment to revise the name and address of Contractor, as well as key personnel and point of contact due to assignment agreement dated May 28, 2020 between Yellow Cab of Greater Orange County, Inc., and Cabco Yellow, Inc., doing business as California Yellow Cab.
3. July 13, 2020, Amendment No. 2 to Agreement No. C-8-1440, \$1,794,198, pending approval by the Board.
 - Amendment to exercise the first option term of the agreement effective September 1, 2020 through August 31, 2021.

Total committed to Cabco Yellow, Inc., doing business as California Yellow Cab, Agreement No. C-8-1440: \$6,817,811.



July 9, 2020

To: Transit Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Southern California Edison Charge-Ready Transport Program and Volkswagen Environmental Mitigation Trust for California

Overview

Southern California Edison has agreed to support the Orange County Transportation Authority with the infrastructure necessary to charge future heavy-duty battery-electric buses at the Garden Grove Bus Base. Additionally, the California Air Resources Board released the Volkswagen Environmental Mitigation Trust for California to support transit agencies in purchasing zero-emission buses. Board of Directors' authorization is necessary in order to proceed with each grant.

Recommendations

- A. Authorize the Chief Executive Officer to accept the Southern California Edison Charge-Ready Transport Grant award and negotiate and execute grant-related agreements and documents with Southern California Edison.
- B. Approve Resolution No. 2020-057 and authorize the Chief Executive Office to negotiate and execute grant-related agreements and documents with the California Air Resources Board for the Volkswagen Environmental Mitigation Funds.
- C. Authorize staff to make all necessary amendments to the Federal Transportation Improvement Program, as well as execute any necessary agreements to facilitate the recommendations above.

Background

The Orange County Transportation Authority (OCTA) submits competitive grant requests to support Orange County transportation needs and to preserve Measure M2 and local transportation funds.

The California Air Resources Board (CARB) passed the Innovative Clean Transit (ICT) rule in 2018 requiring all public transit agencies to transition their bus fleets to zero-emission technologies by 2040. The ICT rule requires a percentage of new bus purchases to be zero-emission buses (ZEBs) beginning with 25 percent in 2023 and increasing to 50 percent in 2026. Starting in 2029, bus purchases must be 100 percent zero-emission with the goal of a complete transition to zero-emission by 2040. CARB defines a ZEB as a bus with zero tailpipe emissions and is either a battery-electric bus or a fuel-cell electric bus.

OCTA has initiated a pilot program to test ZEBs. The pilot program will enable OCTA to gain the necessary operational and technological experience for each ZEB type available in order to shape and define the fleet mix required to meet the service demands of Orange County when utilizing ZEBs. OCTA has initiated a pilot program to test ZEBs, with ten zero-emission hydrogen-fuel cell electric buses already in the fleet. On April 27, 2020, the OCTA Board of Directors (Board) released a request for proposals for ten 40-foot zero-emission battery-electric buses. The Board is expected to consider the contract award in fall 2020.

Southern California Edison (SCE) released the Charge-Ready Transport Program to support transit operators that are preparing to purchase battery-electric buses. SCE will design and install, at no-cost to transit operators, the infrastructure to increase electrical capacity to support the charging needs of battery-electric buses.

CARB administers the Volkswagen (VW) Environmental Mitigation Trust for California (VW Mitigation Trust). The VW Mitigation Trust provides approximately \$423 million for California to mitigate the excess nitrogen oxide (NOx) emissions caused by VWs use of emissions testing defeat devices in certain VW diesel vehicles. Approximately \$130 million in funds have been made available to replace older, high-polluting transit buses with new ZEBs.

Discussion

SCE Charge-Ready Transport Program

On July 19, 2019, OCTA submitted an SCE Charge-Ready Transport application requesting support for the Garden Grove Bus Base. The application requested design and installation of utility-side infrastructure necessary to support the depot chargers needed to charge the battery-electric buses currently under procurement.

On March 3, 2020, SCE awarded OCTA a no-cost grant, contingent on the purchase of zero-emission buses and approval of an easement by OCTA in order

to install and maintain the infrastructure, and approval of the program participant agreement.

Staff is requesting Board authorization for the Chief Executive Officer to negotiate and execute agreements with SCE to advance the design and construction of utility-side infrastructure necessary to install charging depots. A summary of the agreement is provided in Attachment A.

VW Mitigation Trust for California

On December 3, 2019, OCTA submitted five applications to CARB for the VW Mitigation Trust, requesting a total of \$900,000 to replace five model year 2007 40-foot compressed natural gas buses that have met their useful life. The five-replacement battery-electric buses are included in the current procurement approved by the Board on April 27, 2020. When awarded, the funds will augment existing funds programmed to the project.

In order to advance the application process, the Board is requested to approve Resolution No. 2020-057 (Attachment B) and authorize the Chief Executive Officer to file, accept, and execute grant applications and agreements, certifications, assurances, and other documents for and on behalf of OCTA.

Summary

SCE awarded OCTA a no-cost utility-side infrastructure to support the battery-electric bus chargers, which requires OCTA's acceptance, and enter into an agreement with SCE. Additionally, CARB requires the Board approve Resolution No. 2020-057 in order to process the VW Mitigation Trust funds for \$900,000 towards the purchase of five heavy-duty zero-emission battery-electric buses.

Attachments

- A. Term Sheet, Southern California Edison Charge-Ready Transport Participation Agreement
- B. Resolution No. 2020-057 of the Orange County Transportation Authority, Volkswagen Environmental Mitigation Trust for California

Prepared by:



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Approved by:



Kia Mortazavi
Executive Director, Planning
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**TERM SHEET
SOUTHERN CALIFORNIA EDISON CHARGE-READY TRANSPORT
PARTICIPATION AGREEMENT**

- Southern California Edison (SCE) will provide no-cost installation of the utility-side infrastructure to support zero-emission battery-electric bus charging depots at the Garden Grove Bus Base.
- The Orange County Transportation Authority (OCTA) will provide SCE with the rights-of-way across public or private property (as applicable) and to obtain any necessary permits to install the charging equipment without cost to SCE.
- OCTA will procure, own, install, operate, and maintain the charging equipment in good working order at the site for no less than ten years. Charging equipment installed will meet SCE's requirements as outlined in the Charge-Ready Transport Program Handbook.
- OCTA will contract with qualified electrical vehicle (EV) charging equipment Network Service Provider to record and transmit EV charging usage data supporting on-road vehicles for no less than five years from the in-service date of the charging equipment, and authorize the Network Service Provider to provide some information directly to SCE.
- Throughout the project, OCTA will comply with the Charge-Ready Transport Program Handbook – Program Participation Quick Reference Guide and the California Public Utilities Commission's Transportation Electrification Safety Requirements Checklist for customer-side make-ready infrastructure work.

**RESOLUTION NO. 2020-057
OF THE
ORANGE COUNTY TRANSPORTATION AUTHORITY**

VOLKSWAGEN ENVIRONMENTAL MITIGATION TRUST FOR CALIFORNIA

WHEREAS, the California Air Resources Board (CARB) makes available grant funds to transit agencies and transportation providers to apply for administration, capital, and operation assistance programs or grants; and;

WHEREAS, the Orange County Transportation Authority (OCTA) operates transit service in Orange County, California and is an eligible grantee of CARB, and;

WHEREAS, CARB requires OCTA to certify, by resolution, to make application for and to sign certain assurances with respect to the applications for local, state, and federal programs, projects or grants, awarded grant funds and authority to enter into and execute grant-related agreements; and;

WHEREAS, OCTA Board of Directors (Board) must authorize the Chief Executive Officer, by resolution, as the "Authorized Individual" to submit the application and administer the Volkswagen Environmental Mitigation Trust;

THEREFORE, BE IT RESOLVED that the OCTA Board authorizes the Chief Executive Officer, to file, accept, and execute grant applications and agreements, certifications, assurances, and other documents for and on behalf of OCTA with CARB to administer the Volkswagen Environmental Mitigation Trust.

ADOPTED, SIGNED, AND APPROVED this _____ day of _____, 2020.

AYES:

NOES:

ABSENT:

ATTEST:

Laurena Weinert
Clerk of the Board

Steve Jones, Chairman
Orange County Transportation Authority



July 9, 2020

To: Transit Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Measure M2 Community-Based Transit Circulators Program
Project V Ridership Report

Overview

Measure M2 establishes a competitive program through the Community-Based Transit Circulators Program (Project V), which is designed to complement regional transit services. A ridership report on 19 active Measure M2 Project V services operating through the second and third quarter of fiscal year 2019-20 is provided for Board of Directors' information.

Recommendation

Receive and file as an information item.

Background

The Measure M2 Community-Based Transit Circulators Program (Project V) is a competitive program under Measure M2 (M2) that provides funding to eligible jurisdictions to develop and implement local transit services. Eligible services under this program include community-based circulators, shuttles, trolleys, and demand-responsive services in areas not adequately served by regional transit.

M2 Project V services are required to adhere to performance standards to gauge if the services are meeting the intended program goals. If services are not meeting standards, or are trending toward not meeting minimum standards, Orange County Transportation Authority (OCTA) staff will meet with the local agency and discuss adjustments, with an overall goal of attempting to improve ridership (i.e., boardings per revenue vehicle hour [B/RVH]). If a service continues to perform below minimum performance standards, M2 Project V funds will be subject to cancellation, consistent with Board of Directors (Board)-approved program guidelines and each project's cooperative agreement. If M2 Project V funds are cancelled, local agencies can still participate in future funding cycles of the program with new service concepts that are anticipated to be more productive.

M2 Project V-funded service performance is reported to the OCTA Board twice a year. This reporting period includes ridership information for the second and third quarter of fiscal year (FY) 2019-20 (October 1, 2019 through March 31, 2020), and reports on 19 active services.

Discussion

Current M2 Project V services include a combination of seasonal, special event, commuter, fixed-route, and demand-responsive projects, which meet a variety of community needs. The prior ridership report, presented to the Board on January 13, 2020, reflected 20 M2 Project V services in operation. Since then, the City of Laguna Beach's weekend Residential Trolley Service was discontinued due to low productivity. As such, this ridership report reflects 19 services.

All services must achieve or exceed six B/RVH by the end of the first year of service and ten B/RVH by the end of the second year. After the second year of service, ten B/RVH must be maintained (or exceeded) throughout the remainder of the M2 Project V grant period¹.

Active M2 Project V services are identified below. Ridership details and performance standards are provided in Attachment A.

Services meeting or exceeding their respective minimum performance standards include the following:

- Dana Point – Dana Point Trolley,
- Irvine – Irvine iShuttle Route F,
- La Habra – Special Event Service,
- Laguna Beach – Off-Season Weekend Trolley Service,
- Lake Forest – Commuter Vanpool Service between the Irvine Metrolink Station and Ossur,
- Mission Viejo – Mission Viejo Local Transit Circulator,
- County of Orange – Local Circulator and Special Event Service (OC RanchRide), and
- San Clemente – On-Demand Services².

¹ Note: Performance standards for demand-responsive and/or shared ride-hailing services are defined based upon a cost per user, cost per mile, or other applicable performance measures, which OCTA and the local agency define. All other M2 Project V services are subject to the B/RVH requirements described above.

² The City of San Clemente's minimum performance standard is reported as boardings per hour of service (no minimum), so long as the cost per boarding remains under OCTA's specified

Services not operating at minimum performance standards include:

- Irvine – Irvine iShuttle Route E, and
- Lake Forest – Commuter Shuttle Service Irvine Metrolink Station and Panasonic (Panasonic Service).

Seasonal and/or Special Events Services not operating during the reporting period include:

- Dana Point – Dana Point Trolley Expansion,
- Dana Point – Dana Point Trolley Continuity,
- Huntington Beach – Huntington Beach Special Events,
- Laguna Beach – Summer Breeze Bus Service,
- Newport Beach – Balboa Peninsula Seasonal Trolley,
- Newport Beach – Balboa Peninsula Seasonal Trolley Expansion,
- San Clemente – Summer Weekend Trolley and Seasonal Service,
- San Clemente – Summer Weekday Trolley and Seasonal Service Expansion, and
- San Juan Capistrano – Special Event and Weekend Summer Trolley.

During this reporting period, the City of Mission Viejo's service satisfied the Board's requirement to achieve ten B/RVH prior through June 2020. Therefore, this service, consistent with Board action, will continue operating beyond August 2020 as long as it maintains ten B/RVH per reporting period.

The City of Irvine's (Irvine) iShuttle routes E and F were initiated last year and originally had until January 2020 to achieve six B/RVH. However, due to recent routing changes, the Board authorized a six-month extension to the year one minimum performance period for these services. As such, Irvine has through June 2020 to meet its minimum productivity requirement for these routes. It should be noted that both routes E and F were suspended at the request of Irvine effective Wednesday, March 25, 2020, due to the novel coronavirus (COVID-19) pandemic. Because the services are not operating, there will be no opportunity to determine if they met the minimum performance requirement from March through June 2020. Once these services are reinitiated, they will have lost any growth in ridership momentum and would need to essentially start over to build ridership again. Ultimately, they may need to enter into a new minimum performance start-up period. Staff will return to the Board with a recommendation once the service restoration requested is made by Irvine.

\$9.00 per boarding. The service's cost was approximately \$5.73 per boarding, based on the latest invoicing from the City of San Clemente.

The City of Lake Forest's (Lake Forest) Commuter Shuttle Service from the Irvine Metrolink Station to Panasonic Service has been in operation since June 2017 and as such, must continue to maintain a minimum performance standard of ten B/RVH. Unfortunately, the service did not maintain its minimum performance standard requirement of ten B/RVH for this reporting period. This service is now subject to cancellation and OCTA has issued a cancellation notice to the Lake Forest.

It should be noted that the ridership productivity data that is reported in Attachment A is through March 31, 2020. Therefore, the report shows limited initial impacts of COVID-19. Accordingly, a more complete picture of COVID-19-related impacts on M2 Project V services will be provided in the next regularly scheduled M2 Project V Ridership Report, which will cover the period most affected by the Governor's stay-at-home order ³.

However, in the interim, OCTA can report on the following COVID-19-related activities it has conducted with local agencies in order to support them during this challenging time:

- Confirmed that most M2 Project V services that were previously scheduled to operate this summer will be inactive⁴,
- Reopened the March 2020 M2 semi-annual review process and incorporated M2 Project V transfer of savings requests in order to allow local agencies (who will not be providing M2 Project V services during the pandemic) with the ability preserve unused M2 Project V funds for subsequent FYs,
- Provided local agencies with state guidance for providing transit service during the COVID-19 pandemic, and
- OCTA is also currently evaluating whether exceptions to M2 Project V minimum performance standards may be necessary for M2 Project V services.

OCTA staff will continue monitoring ridership productivity and COVID-19-related issues like those described above and continue working with local agencies in order to support them to the fullest extent possible. Staff will also continue

³ It should be noted that during the "stay-at-home" period of the COVID-19 pandemic, only three services, two Lake Forest Rideshare services, and the San Clemente Rideshare Program were operational. All other M2 Project V services were suspended. Separately, the Project S-funded Anaheim Canyon Circulator was also providing limited service.

⁴ As of the publishing of this report, the cities of Huntington Beach and San Clemente had not made final determinations as to whether or not they will be providing M2 Project V services this summer. All other M2 Project V services, with the exception of the Anaheim Canyon Circulator and San Clemente's Rideshare Program, will not be operating this summer.

providing twice yearly updates to the Board on M2 Project V status and performance, with the next update scheduled to occur in early 2021.

Summary

A status report on M2 Project V services is provided for information purposes. Staff will continue to work with local agencies and monitor these services and COVID-19-related issues in order to support local agencies to the fullest extent possible. The next scheduled M2 Project V Ridership Report is scheduled for early 2021.

Attachment

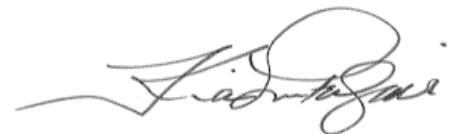
- A. Project V Services - Ridership Report

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Project V Services - Ridership Report

Reporting Period: Q2 and Q3 of Fiscal Year 2019-20

Agency	Service Description	Measure M2 Project V Funds	Service Type	Service Start Month/Year	Boardings Per Revenue Vehicle Hour (B/RVH) ¹	Notes
Dana Point	Dana Point Trolley	\$ 2,456,511	Seasonal Service	June 2015	38	
Dana Point	Dana Point Trolley Expansion	\$ 905,968	Seasonal Service	June 2017	N/A	Did not operate during reporting period
Dana Point	Dana Point Trolley Continuity	\$ 1,745,065	Seasonal Service	September 2019	N/A	Did not operate during reporting period
Huntington Beach	Huntington Beach Special Events	\$ 93,287	Special Event	July 2014	N/A	Did not operate during reporting period
Irvine	Irvine iShuttle Route E - Irvine Station - East	\$ 2,705,984	Commuter Service	February 2019	4	Service currently has through July 2020 to meet minimum performance standard
Irvine	Irvine iShuttle Route F - Tustin Station - Irvine Business Complex	\$ 2,712,258	Commuter Service	February 2019	6	Service met the performance standard for year one.
La Habra	Special Event Service	\$ 96,810	Special Event	November 2016	19	
Laguna Beach	Off-Season Weekend Trolley Service	\$ 3,612,360	Special Event	March 2015	16	
Laguna Beach	Summer Breeze Bus Service	\$ 634,357	Seasonal Service	June 2018	N/A	Did not operate during reporting period
Lake Forest	Commuter Vanpool Service Irvine Station and Ossur	\$ 148,855	Commuter Service	July 2015	22	
Lake Forest	Commuter Shuttle Service Irvine Station and Panasonic	\$ 1,226,862	Commuter Service	June 2017	9	Service did not meet minimum performance standard and cancellation notice has been issued.
Mission Viejo	Local Community Circulator	\$ 3,332,879	Local Circulator	October 2016	10	Service met the Project V minimum performance standard of ten B/RVH prior to deadline
Newport Beach	Balboa Peninsula Seasonal Trolley	\$ 685,454	Seasonal Service	June 2017	N/A	Did not operate during reporting period
Newport Beach	Balboa Peninsula Seasonal Trolley Expansion	\$ 278,400	Seasonal Service	August 2018	N/A	Did not operate during reporting period
Orange County	Local Circulator and Special Event Service (OC RanchRide)	\$ 2,041,547	Local Circulator and Special Event	June 2017	13	
San Clemente	Summer Weekend Trolley and Seasonal Service	\$ 1,181,393	Seasonal and Special Event	May 2017	N/A	Did not operate during reporting period
San Clemente	Summer Weekday Trolley and Seasonal Service Expansion	\$ 1,537,200	Seasonal and Special Event	July 2018	N/A	Did not operate during reporting period
San Juan Capistrano	Special Event and Weekend Summer Trolley Service	\$ 958,642	Seasonal and Special Event	July 2018	N/A	Did not operate during reporting period
Agency	Service Description	Measure M2 Project V Funds	Service Type	Service Start Month/Year	Boardings Per Hour of Service (B/HOS) ¹	Notes
San Clemente	On-Demand	\$ 914,400	Ride Hailing	October 2016	9	

1. Rounded to the next whole number.

2. N/A - No service hours during reporting period (seasonal services).

ACRONYMS

Q2 - Quarter 2 (October - December)

Q3 - Quarter 3 (January - March)

NOTE: Services below the minimum performance standard are shaded

Minimum Performance Standards for B/RVH

- Six passenger B/RVH by end of year one (12 months from the first day of operating the service).
- Maintain six B/RVH and meet or exceed ten B/RVH by end of year two.
- Ten B/RVH must then be maintained every year thereafter.

Minimum Performance Standards for B/HOS

- Staff will continue to monitor and measure service performance and assess appropriate next steps for this program, which will include evaluation of all project related efforts and existing policies in order to determine how best to support and administer this emerging transit delivery model.

OC Bus Service Update

Background

- Sharp decline in average daily ridership
 - From 120,000 to 34,000; a drop of about 70 percent
- Implemented a Sunday service for all days on March 23
 - 41 of 61 total routes in service, including Stationlink routes
- Other actions:
 - Rear-door boarding
 - Nightly sanitizing of buses
 - Hand sanitizer dispensers installed on buses
 - Limiting bus capacity to 15 passengers on 40' buses and 20 passengers on 60' buses to allow social distancing based on current guidance

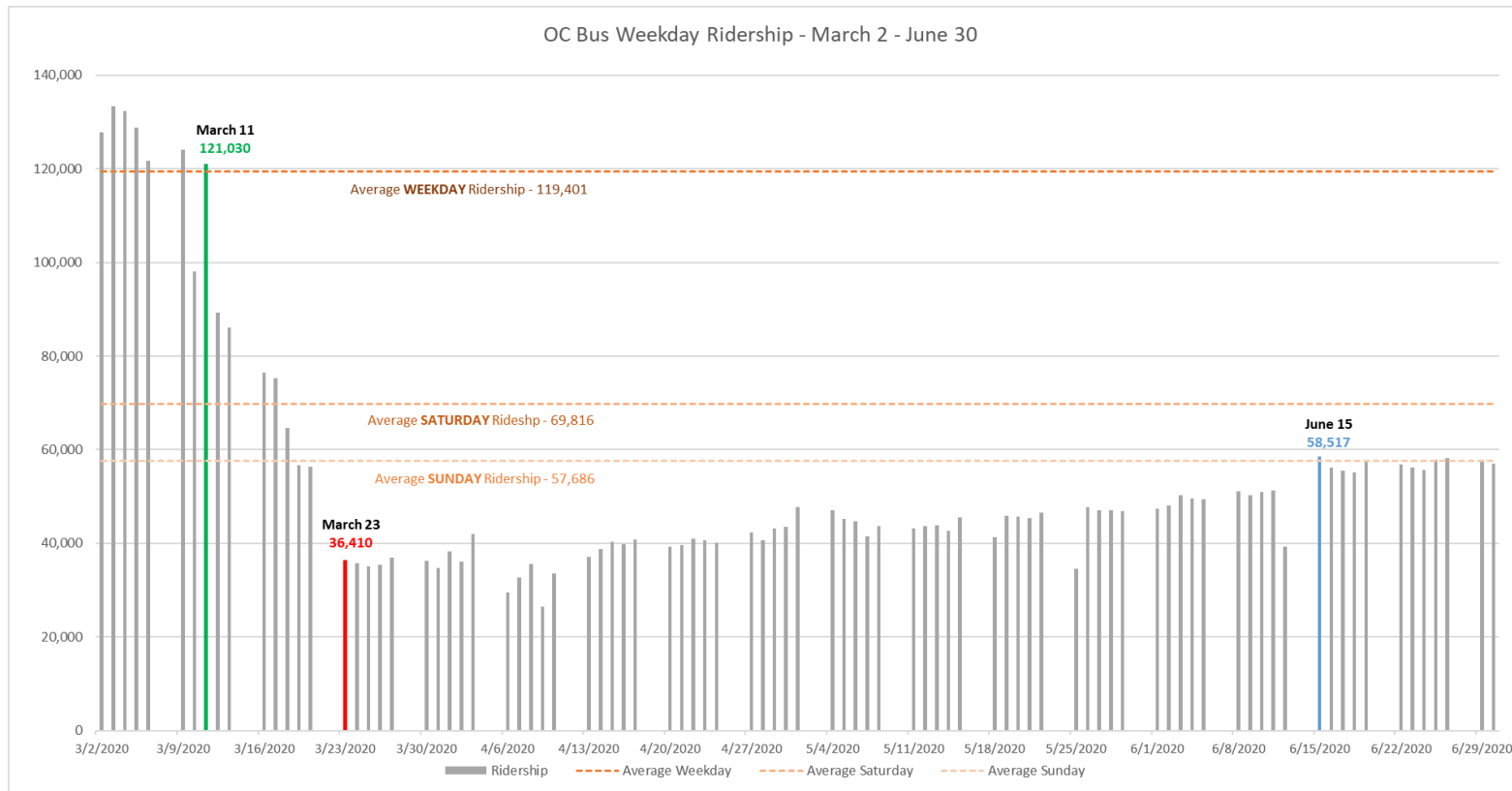
Tracking Three Key Metrics:

- Ridership
 - Trending at 50 percent or less of the average weekday ridership
- Pass-Bys
 - Occurs when passenger loads on a 40' bus reach 15 or more (20 passengers on a 60' bus)
- Trippers
 - Unscheduled trips dispatched to provide more capacity and prevent overloads (15+ passengers)
 - Deployed based on data, coach operator input, and customer comment

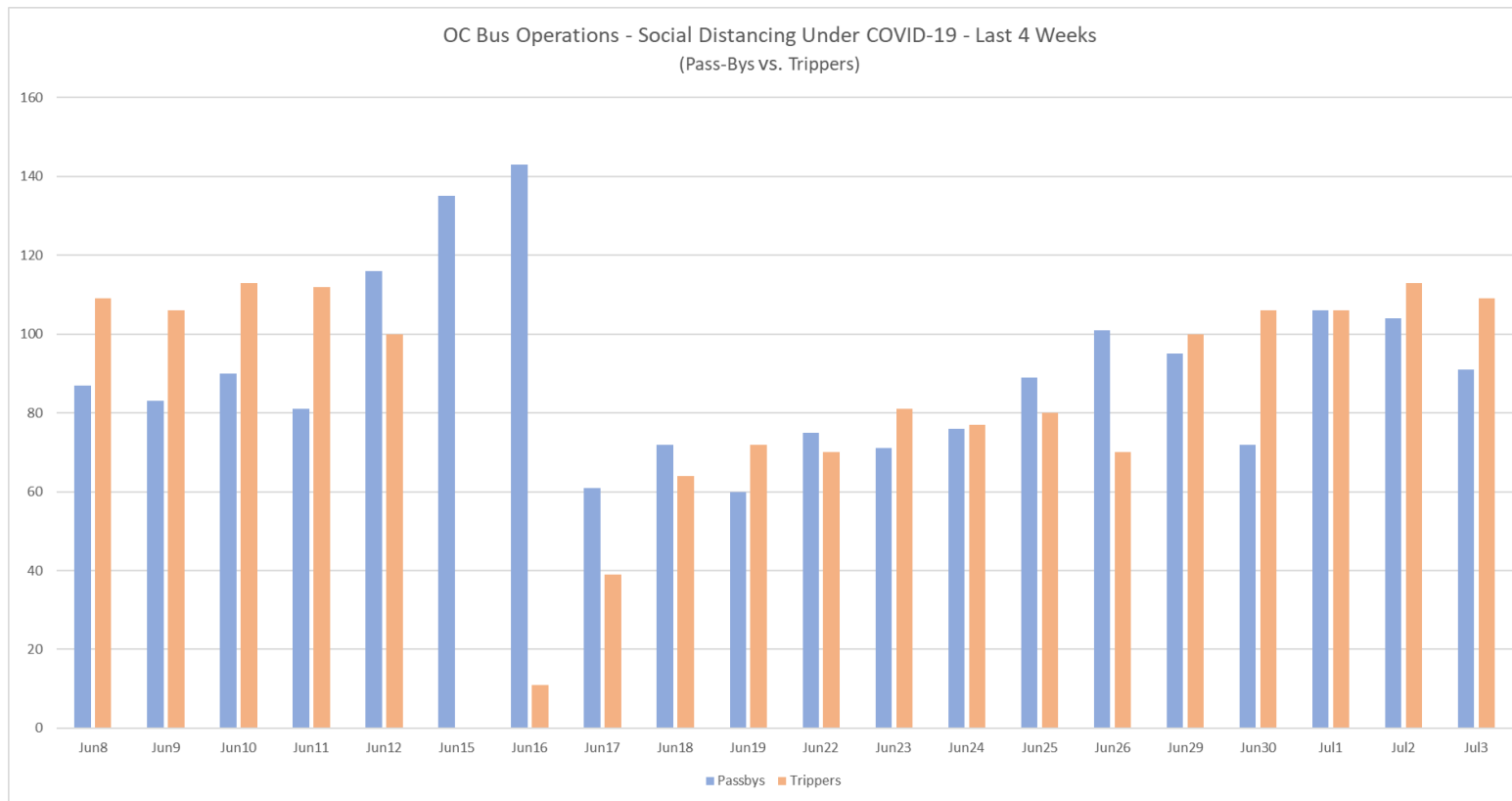
Service Elements

- Moved from Sunday service levels everyday to Saturday service levels
 - 50 routes of 61 total routes in service effective June 14
- Weekday service restored on nine additional local and community routes
 - Suspended in March since these routes do not operate on weekends
- Overall, the June service change ***increased weekday service by 517 daily bus trips;*** and Saturday service by 147 daily trips

OC BUS RIDERSHIP DURING THE PANDEMIC



OC BUS TRENDS DURING THE PANDEMIC





NEXT STEPS

- Continue to track service performance
- Develop October 2020 Service Plan
- Monitor COVID-19 Impacts