



AGENDA

Executive Committee Meeting

Committee Members

Andrew Do, Chairman
Mark A. Murphy, Vice Chairman
Lisa A. Bartlett
Michael Hennessey
Steve Jones
Tim Shaw

Orange County Transportation Authority
Headquarters
Conference Room 07
550 South Main Street
Orange, California
Monday, February 1, 2021 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 Orange County Transportation Authority (OCTA) Clerk of the Board, telephone (714) at 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 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 ClerkOffice@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

Director Bartlett

1. Public Comments

Special Calendar

2. Committee Meeting 2021 Schedule

Andrew Do

Overview

Chairman Do will lead a discussion regarding the 2021 meeting schedule for the Executive Committee. The proposed 2021 dates and times for this Committee is provided in Attachment A.

Recommendation

Approve the 2021 Executive Committee meetings calendar.



3. Roles and Responsibilities of the Executive Committee

Darrell E. Johnson

Overview

Roles and responsibilities for the Executive Committee are reviewed periodically for any appropriate changes or additions. These roles and responsibilities are presented for discussion in Attachment A.

Recommendation

Approve the 2021 Executive Committee Roles and Responsibilities.

Consent Calendar (Item 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.

4. Approval of Minutes

Approval of the minutes of the Executive Committee meeting of December 7, 2020.

Regular Calendar

5. Recruitment for Public Member Appointment

Andrea West/Jennifer L. Bergener

Overview

In accordance with Public Utilities Code Section 130052(c), members of the Orange County Transportation Authority Board of Directors, representing cities and the County of Orange, appoint two public members to the Orange County Transportation Authority Board of Directors. Direction is requested to guide the recruitment and selection process for filling the current public member vacancy for a four-year term.

Recommendation

Direct the Chief Executive Officer to follow the past Board of Directors' process when there is a public member vacancy to include publicly noticing the vacancy and announce the recruitment of a public member to serve on the Orange County Transportation Authority Board of Directors through media outlets, notifications to cities, community organizations, and to the County of Orange.



**6. Capital Programs Division - Second Quarter Fiscal Year 2020-21
Capital Action Plan Performance Metrics**

James G. Beil

Overview

Staff has prepared a quarterly progress report on capital project delivery for the period of October 2020 through December 2020 for review by the Orange County Transportation Authority Board of Directors. This report highlights the Capital Action Plan for project delivery, which is used as a performance metric to assess delivery progress on highway, transit, and rail projects.

Recommendation

Receive and file as an information item.

Discussion Items

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 the Committee will be held at **9:00 a.m. on Monday, March 1, 2021**, at the Orange County Transportation Authority Headquarters, Conference Room 07, 550 South Main Street, Orange, California.



ORANGE COUNTY TRANSPORTATION AUTHORITY 2021 EXECUTIVE COMMITTEE CALENDAR

ATTACHMENT A

DRAFT
02.01.21

JANUARY						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
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24	25	26	27	28	29	30
31						

FEBRUARY						
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MARCH						
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APRIL						
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MAY						
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JUNE						
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JULY						
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AUGUST						
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OCTOBER						
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NOVEMBER						
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DECEMBER						
SUN	MON	TUE	WED	THU	FRI	SAT
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 OCTA, OCTD, OCLTA, and OCSAFE regular Board meeting
9:00 a.m., OCTA Headquarters
550 South Main Street, Board Room - Conf. Room 07-08, Orange CA

 EXEC
9:00 a.m.

 OCTA Holidays

2021 OCTA Proposed Committee Meeting Calendar Executive Committee

Month	2021 Proposed Changes - Comparison with 2020 Calendar
January	No change
February	No change
March	No change
April	No change
May	No change
June	No change
July	Due to the Fourth of July Holiday being observed on Monday, July 5th, reschedule the Executive Committee meeting to <u>Thursday</u> , July 1st.
August	No change
September	Due to the Labor Day Holiday being observed on Monday, September 7th, reschedule the Executive Committee meeting to <u>Thursday</u> , September 2nd.
October	No change
November	No change
December	No change

**Proposed
Roles and Responsibilities
of the Board Committees for 2021
(02.01.21)**

Executive Committee

- Acts as the principal forum at which the Chairman and Vice Chairman of the Board of Directors discuss areas of interest with the Chairs of the respective OCTA Board Committees;
- Develops new policy and strategy recommendations for the Board of Directors that have broad-based implications to the OCTA;
- Reviews policy issues as deemed necessary by the Chairman of the Board of Directors;
- Monitors the OCTA's overall activities, including the operation of the Chief Executive Office;
- Develops policy recommendations for the Board of Directors with respect to the implementation of Measure M2;
- Addresses safety, security, cyber security, and emergency management issues as needed;
- Reviews and provides recommendations to the Board of Directors regarding administrative policies and procedures that impact the Board of Directors; **and**
- Reviews policy recommendations and goals related to diversity, equity, inclusion and belonging.



MINUTES

Executive Committee Meeting

Committee Members Present

Steve Jones, Chairman

Via Teleconference:

Andrew Do, Vice Chairman

Michael Hennessey

Mark A. Murphy

Tim Shaw

Committee Members Absent

None

Staff Present

Darrell E. Johnson, Chief Executive Officer

Jennifer L. Bergener, Deputy Chief Executive Officer

Gina Ramirez, Deputy Clerk of the Board

Allison Cheshire, Interim Deputy Clerk of the Board

OCTA Staff

Via Teleconference

James Donich, General Counsel

Call to Order

The December 7, 2020 regular meeting of the Executive Committee (Committee) was called to order by Chairman Jones at 9:00 a.m.

Roll Call

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

Pledge of Allegiance

Director Murphy led in the Pledge of Allegiance.

1. Public Comments

There were no public comments.

Special Calendar

There were no Special Calendar matters.



Consent Calendar (Items 2 and 3)

2. Approval of Minutes

A motion was made by Director Murphy, seconded by Vice Chairman Do, and following a roll call vote, declared passed 5-0, to approve the minutes of the Executive Committee meeting of November 2, 2020.

3. Proposed 2021 Board of Directors Meeting Calendar

A motion was made by Director Murphy, seconded by Vice Chairman Do, and following a roll call vote, declared passed 5-0, to approve the Orange County Transportation Authority and affiliated agencies 2021 Board of Directors meeting calendar.

Regular Calendar

4. Fiscal Year 2020-21 Comprehensive Business Plan – Bus Program Assumptions

Darrell E. Johnson, Chief Executive Officer (CEO), provided opening comments and noted that staff has been closely monitoring the impacts of the coronavirus on all areas of the agency. The items presented will provide updates on the current financial situation and provide information needed to make decisions going forward. Mr. Johnson, CEO, introduced Sean Murdock, Director of Finance and Administration, who presented a PowerPoint presentation on the following:

- Background;
- Bus Program Operating Revenue;
- Projected Fixed-Route Service Levels;
- Projected Paratransit Trips;
- Revenue and Cost Pressures;
- Revenue Pressures;
- Fiscal Year 2020-21 Bus Program Operating Budget;
- Paratransit Cost – Percentage of Total Operating Cost;
- Future Capital Cost for Bus Replacement;
- Primary Revenue Assumptions;
- Primary Cost Assumptions;
- Future Considerations; and
- Next Steps.



4. (Continued)

A discussion ensued among the Committee Members and staff regarding the challenges of the current pandemic, what will be needed in the future from bus and paratransit service, the impact of the costs of providing paratransit service and aligning with service provided by other agencies, and assessing how fixed-route service could be provided.

A motion was made by Vice Chairman Do, seconded by Director Hennessey, and following a roll call vote, declared passed 5-0, to direct staff to incorporate Board of Directors' feedback on the bus program assumptions for the Fiscal Year 2020-21 Comprehensive Business Plan.

5. Measure M2 Next 10 Delivery Plan: Context and Options

Darrell E. Johnson, CEO, introduced Kia Mortazavi, Director of Planning, who presented a PowerPoint presentation of the following:

- M2 Delivery Plan Goals;
- M2 Delivery Plan Timeline;
- M2 Transportation Investment Plan;
- M2 Sales Tax Revenue Forecast;
- Maintain Schedules Option;
- Lower Debt Option;
- Balanced Option; and
- Next Steps.

The Committee suggested staff pursue a financially prudent course of action with a proactive stance on project delivery while remaining flexible given the fluidity of current events. There was also desire to leverage external funding to offset some of the Measure M2 financial impacts. The Committee was interested in keeping projects moving to lower the risk of future project delivery requirements. Staff agreed to revise the "balanced" option according to the discussion. Staff also offered to review the fiscal year 2020-21 second quarter financial information prior to presenting a revised Measure M2 Next 10 Delivery Plan to the Committee and Board in early 2021.



MINUTES

Executive Committee Meeting

5. (Continued)

A motion was made by Vice Chairman Do, seconded by Director Hennessey, and following a roll call vote, declared passed 5-0, to:

- A. Direct staff to incorporate feedback provided by the Board of Directors for the pending Next 10 Delivery Plan.
- B. Extend the Next 10 Delivery Plan timeframe from 2026 to 2030.

Discussion Items

6. Chief Executive Officer's Report

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

- The Orange County Transportation (OCTA) received a \$140 million award for the State Route 55 Improvement Project from the California Transportation Commission (CTC). The project will add much-needed general-purpose and high occupancy vehicle and auxiliary lanes in both directions between the Interstate 405 and the 5 freeways. Project funding was awarded from the following Senate Bill 1 competitive programs:
 - \$115 million from the Trade Corridor Enhancement Program; and
 - \$25 million from the Local Partnership Competitive Program.

Mr. Johnson, CEO, thanked the CTC and California Department of Transportation, District 12 for their support.

- Interstate 5 Central County Improvements project has received an honor award from the American Council of Engineering Companies (ACE) which also puts the project in the running for the Golden State Award (ACE's highest level award). Mr. Johnson, CEO, offered congratulations to staff at OCTA and Caltrans, the contractors, and the City of Santa Ana for their hard work on the project.
- CEO Johnson remarked that today is December 7, the 79th anniversary of the attack on Pearl Harbor.

7. Committee Members' Report

There were no Committee Members' reports.



MINUTES

Executive Committee Meeting

8. Closed Session

There were no Closed Session items scheduled.

9. Adjournment

The Executive Committee meeting adjourned at 10:11 a.m.

The next regularly scheduled meeting of this Committee will be held at **9:00 a.m. on Monday, January 4, 2021**, at the Orange County Transportation Authority Headquarters, Conference Room 07, 550 South Main Street, Orange, California.

ATTEST

Steve Jones
Chairman

Gina Ramirez
Deputy Clerk of the Board



February 1, 2021

To: Executive Committee

From: Andrew Do, Chairman of the Board of Directors

Subject: Recruitment for Public Member Appointment

Overview

In accordance with Public Utilities Code Section 130052(c), members of the Orange County Transportation Authority Board of Directors, representing cities and the County of Orange, appoint two public members to the Orange County Transportation Authority Board of Directors. Direction is requested to guide the recruitment and selection process for filling the current public member vacancy for a four-year term.

Recommendation

Direct the Chief Executive Officer to follow the past Board of Directors' process when there is a public member vacancy to include publicly noticing the vacancy and announce the recruitment of a public member to serve on the Orange County Transportation Authority Board of Directors through media outlets, notifications to cities, community organizations, and to the County of Orange.

Background

The membership of the Orange County Transportation Authority (OCTA) Board of Directors (Board) includes two public member positions that must be filled by the Members of the Board that represent cities and the County of Orange. The term of office for an OCTA Public Member is four years. The qualifications for a Public Member are as follows:

- Resident of Orange County, and
- Not serving currently, or within the last four years, as an elected official of a city, county, any agency, or special district within Orange County.

Unlike the process of selecting the city representatives, the process for selecting the two public members is not specifically outlined in OCTA's enabling legislation. As a result, based on the Chairman's discretion, the procedure regarding the appointment process has varied over the years, depending on whether there is a desire for a reappointment by the sitting Public Member or when there is a vacancy.

Historically, the Board has established guidelines to support recruiting for a public member vacancy. It is recommended that the following steps be taken as part of the recruitment process following the proposed timeline (Attachment A):

- Vacancies were publicly noticed in as outlined in the Communications Plan (Attachment B);
- The Executive Committee (Committee) will be used to assist in the selection process. The Committee will review all applications submitted and create a short-list of applicants to interview utilizing Considerations for Selection of Public Member (Attachment C);
- Members of the Committee will interview considered candidates at a subsequent meeting; and
- The Committee will forward its recommendation to the full Board for final selection and appointment.

Discussion

Public members are selected by majority action of the OCTA Board members representing the cities and the County. Procedures for the selection are determined by the Board and have varied depending on the circumstances.

Staff requests that the process for appointing the vacant public member be determined at this time.

Summary

Direction is requested to guide the recruitment process for the Board of Directors to consider filling the current public member vacancy for a four-year term.

Attachments

- A. Public Member Recruitment Process Timeline
- B. Public Member Recruitment, Communications and Outreach Plan, February 2021
- C. Considerations for Selection of Public Member

Prepared by:



Andrea West
Interim Clerk of the Board
(714) 560-5676

Approved by:



Jennifer L. Bergener
Deputy Chief Executive Officer
(714) 560-5462

Public Member Recruitment Process Timeline

February 1, 2021	Plan of Action Considered by Executive Committee
February 8, 2021	Plan of Action Considered by Board of Directors
February 8 to February 26, 2021	Public Outreach
February 26, 2021	Applications Due
March 1, 2021	Executive Committee Reviews Applications
March 15, 2021	Special Executive Committee to Conduct Applicant Interviews and Potentially Selects Candidate for Recommendation
March 29, 2021	Special Executive Committee (if needed)
April 5, 2021	Executive Committee Selects Candidate for Recommendation (if needed)
April 12, 2021	Candidate Selection by Board of Directors Public Member Sworn-in that Afternoon

**Public Member Recruitment
Communications and Outreach Plan
February 2021**

BACKGROUND

The Orange County Transportation Authority (OCTA) is dedicated to developing and delivering transportation solutions that enhance quality of life and keep Orange County moving. OCTA is seeking a public member to represent the public on its 18-member Board of Directors (Board) for a four-year term. Voting members include five members of the Orange County Board of Supervisors, ten Orange County city members, and two public members. A non-voting member, representing the California Department of Transportation, also sits on the Board.

Candidates must be residents of Orange County (County) and should have some knowledge of transportation, finance, and OCTA priorities, and an interest in representing the public. A person who is currently serving as an elected official within the County, an elected official of any agency or special district within the County, or an elected official of the County, and who has held any of those positions in the past four years, is not eligible to apply.

The person selected will be asked to devote 15 to 20 hours each month to Board business, including two monthly meetings of the Board and other activities. A stipend is available.

To be considered, candidates must submit an application, letter of interest, resume, and signed disclaimer by 5:00 p.m., Friday, February 26, 2021.

The primary purpose of the Public Member Recruitment Communications and Outreach Plan is to inform the public and stakeholders about this position to attract the best-qualified person to serve the County as a representative of the OCTA Board.

GOAL

- Create awareness of the recruitment for the public member on OCTA's Board targeting all Orange County residents

TARGET AUDIENCES

- General public
- Business organizations
- Transportation industry organizations
- Local, state, and federal government communications channels
- Diverse communities
- Media

STRATEGIES/TACTICS

- Digital Communications:
 - Public Member Recruitment landing page
 - Email blasts
 - Businesses/organizations
 - Local government
 - State and Federal offices
 - Diverse Communities
 - On the Move Blog
 - Social media posts (corporate pages, and cross promote on capital project pages)
 - Online advertising with paid search, display advertising, and social advertising
- Newspapers: mainstream and ethnic markets
- Bus interior advertising
- Outreach:
 - OCTA's Public Committees
 - Business organizations
 - Building Industry Association
 - North Orange County Chamber
 - North Orange County Legislative Alliance
 - OC Association of Realtors
 - OC Bar Association
 - OC Paralegal Association
 - Orange County Taxpayers Association
 - Orange County Business Council
 - South Coast Metro Alliance
 - South Orange County Economic Coalition
 - National Human Resources Association - OC
 - Financial Planning Association of Orange County
 - Business Development Association of Orange County
 - Retired Employees Association of Orange County
 - American Institute of Architects - OC
 - Cal CPA - OC/Long Beach Chapter
 - Local Chambers
 - Environmental Groups
 - Educational Institutions
 - Transportation Industry Organizations
 - American Society of Civil Engineers
 - American Council of Engineering Companies
 - California Association for Coordinated Transportation
 - California Transit Association
 - Women's Transportation Seminar, Orange County
 - International Chinese Transportation Professionals Association
 - American Public Transportation Association
 - Local, state, and federal government

- Association of California Cities - Orange County
- League of California Cities – Orange County
- City Public Information Officers, City Managers, City Clerks
- County of Orange
- Local or District based State and Federal Offices
- Diverse Communities
 - OCTA Diverse Community Leaders
 - Orange County Hispanic Chamber of Commerce
 - Asian Business Association of Orange County
 - Orange County Black Chamber of Commerce
 - Orange County Heritage Council
 - Vietnamese American Chamber of Commerce
- Media: send out press release to various media channels

ESTIMATED BUDGET

Item	Description	Cost Estimate
OC Register (print)	2/12, Size 1/4 Page, B/W	\$1,515
Excelsior (print)	2/12, Size 1/4 Page, Color	\$1,640
OC Register (online)	2/8 – 2/19, digital ads	\$750
LA Times (print)	2/14, OC Weekend, Size 1/4 Page, B/W	\$800
LA Times (online)	2/8 – 2/19, digital ads on Business, Politics, Local News, and Homepage (geo-target to OC)	\$1,500
Nguoi Viet Daily News (print)	2/12, Size 1/4 Page, Color	\$378
Viet Bao	2/13, Size 1/2 Page, Color	\$800
Facebook, Instagram	2/8 – 2/19, digital ads	\$300
Total		\$7,683

SCHEDULE

February 1, 2021	Plan of Action Considered by Executive Committee
February 8, 2021	Plan of Action Considered by Board
February 8 to February 26, 2021	Public Outreach
February 26, 2021	Applications Due
March 1, 2021	Executive Committee Reviews Applications
March 15, 2021	Special Executive Committee to Conduct Applicant Interviews
March 29, 2021	Special Executive Committee (if needed)
April 5, 2021	Executive Committee Selects Candidate for Recommendation
April 12, 2021	Candidate Selection by Board Public Member Sworn-in that Afternoon

Considerations for Selection of Public Member

Strategic. A successful Board of Directors (Board) candidate needs to look beyond the short-term goals and envision the long-term vision, mission, and health of the organization. The Board candidate should be able to translate facts, trends, and external realities into strategy. For example, environmental, social, and governance issues are now a top priority and an area where any board candidate should be knowledgeable and provide direction.

Leadership. A Board candidate must have relevant leadership experience, including an understanding of the complex challenges of leadership. An ideal Board candidate will have gained this experience in areas related to public or corporate governance, public transportation, or public service.

Corporate Governance. The Board candidate should have sufficient applicable experience to understand and fully respect the legal and other responsibilities of a public service agency within the context of the organization's responsibility for transportation planning, finance, project delivery, and operations under the umbrella of public transportation.

Compatibility. The Board candidate should be able to develop a good working relationship with other Board members and contribute to the Board's working relationship with the Chief Executive Officer and senior management of the organization.

Individual Characteristics. The Board candidate should have the personal qualities to be able to make a substantial active contribution to Board deliberations. These qualities include intelligence, self-assuredness, a high ethical standard, interpersonal skills, independence, courage, a willingness to ask the difficult question, communication skills, and commitment.

Personal. The Board candidate should be of the highest moral and ethical character. The candidate must exhibit independence and objectivity and serve as a representative of the general public. The Board candidate should have demonstrated a personal commitment to areas aligned with the OCTA's public interest commitments, such as the environment, quality of life, and welfare of local communities served by the organization.


Diversity. In considering candidates for election to the Board, the Board should strive to reflect the diversity of the communities in which the organization operates. The Board candidate should understand the cultural, racial, and gender composition of the County to ensure equality and enhance OCTA's decision making.

Availability. The Board candidate must be willing to commit and have sufficient time available to discharge the duties of Board membership. The Board candidate should not have any prohibited conflict of interest relationships.



February 1, 2021

To: Executive Committee

From: Darrell E. Johnson, Chief Executive Officer 

Subject: Capital Programs Division - Second Quarter Fiscal Year 2020-21
Capital Action Plan Performance Metrics

Overview

Staff has prepared a quarterly progress report on capital project delivery for the period of October 2020 through December 2020 for review by the Orange County Transportation Authority Board of Directors. This report highlights the Capital Action Plan for project delivery, which is used as a performance metric to assess delivery progress on highway, transit, and rail projects.

Recommendation

Receive and file as an information item.

Background

The Orange County Transportation Authority (OCTA) delivers highway, transit, rail, and facility projects from the beginning of the environmental approval phase through construction completion. Project delivery milestones are planned carefully with consideration of project scope, costs, schedule, and assessment of risks. The milestones reflected in the Capital Action Plan (CAP) are OCTA's planned and budgeted major project delivery commitments.

This report is a quarterly progress report on the CAP performance metrics, which are a snapshot of the planned CAP project delivery milestones in the budgeted fiscal year (FY).

Discussion

OCTA's objective is to deliver projects on schedule and within the approved project budget. Key project cost and schedule commitments are captured in the CAP, which is regularly updated with project status and any new projects (Attachment A). The CAP is categorized into four key project groupings

of freeway, railroad grade separation, and rail and station projects. Schedule milestones are used as performance indicators of progress in project delivery. The CAP performance metrics report provides a FY snapshot of the milestones targeted for delivery in the FY and provide transparency and performance measurement of capital project delivery.

The CAP project costs represent the total cost across all phases of project delivery, including support costs, right-of-way (ROW), and construction capital costs. Baseline costs, if established, are shown in comparison to either the actual or forecast cost. Baseline costs may be shown as to-be-determined (TBD) if project scoping studies and estimates have not been developed or approved and may be updated as delivery progresses, and milestones are achieved. Projects identified in the Orange County local transportation sales tax Measure M2 (M2) are identified with the corresponding M2 project logo. The CAP status update is also included in the M2 Quarterly Progress Report.

The CAP summarizes the very complex capital project critical path delivery schedules into eight key milestones.

Begin Environmental	The date work on the environmental clearance, project report, or preliminary engineering phase begins.
Complete Environmental	The date environmental clearance and project approval is achieved.
Begin Design	The date final design work begins, or the date when a design-build contract begins.
Complete Design	The date final design work is 100 percent complete and approved.
Construction Ready	The date contract bid documents are ready for advertisement, including certification of ROW, all agreements executed, and contract constraints cleared.
Advertise for Construction	The date a construction contract is advertised for bids.
Award Contract	The date the construction contract is awarded.
Construction Complete	The date all construction work is completed, and the project is open to public use.

These delivery milestones reflect progression across the project delivery phases shown below.



Project schedules reflect the planned baseline milestone dates in comparison to the forecast or actual milestone dates. Milestone dates may be shown as TBD if project scoping or approval documents have not been finalized and approved, or if the delivery schedule has not been negotiated with a partnering agency or consultant implementing the specific phase of a project. Planned milestone dates can be revised to reflect new dates from approved baseline schedule changes. Project schedules are reviewed monthly and milestone achievements and updated forecast dates are included to reflect project delivery status.

CAP milestones achieved in the second quarter of FY 2020-21 include:

Freeway Projects

- The begin design milestone was achieved for the State Route 91 widening segment between Acacia Street and La Palma Avenue. The contract for production of the plans, specifications, and estimate (PS&E) was executed with T.Y. Lin International on November 30, 2020.
- The begin design milestone was achieved for the Interstate 605 (I-605) Katella Avenue interchange improvements. The contract for production of the PS&E was executed with Michael Baker International on December 28, 2020.

Rail and Station Projects

- The complete design, construction ready, and advertise construction milestones for the Anaheim Canyon Metrolink Station expansion were achieved. The project was advertised for construction bids on October 27, 2020, and bids were opened on January 21, 2021.
- The complete construction milestone for the Laguna Niguel to San Juan Capistrano passing siding was achieved on November 17, 2020, one quarter earlier than planned. Final contract closeout activities are underway.

The following CAP milestones missed the planned delivery through the second quarter of FY 2020-21:

- The award contract milestone for construction of the Anaheim Canyon Metrolink Station expansion was missed. Construction bids will be opened on January 21, 2021, and the target contract award is on March 22, 2021.

Recap of FY 2020-21 Performance Metrics and CAP Updates

The performance metrics snapshot provided at the beginning of FY 2020-21 reflected 15 planned major project delivery milestones to be accomplished, seven of which were planned through the second quarter. The CAP and performance metrics have been updated to reflect milestones achieved and missed through the second quarter of FY 2020-21 (Attachment B). Seven milestones were achieved through the second quarter, including one milestone achieved early and one milestone missed.

CAP updates and FY 2020-21 Risks

Discussions continue with the cities of Laguna Hills, Laguna Woods, and Mission Viejo to refine and gain concurrence on acceptable build alternatives for the Interstate 5 (I-5) El Toro interchange improvement project. The project cost and schedule will not be determined until there is local concurrence on the alternatives and environmental clearance is achieved.

There are schedule and cost risks on the State Route 55 (SR-55) widening project, which proposes widening from Interstate 405 (I-405) to I-5. The construction ready milestone is planned for September 2021 pending successful completion of extremely complex ROW appraisals and negotiations on property required for construction. The working schedule considers potential eminent domain actions through the court to gain early possession of required ROW. Courts may be backlogged due to the coronavirus (COVID-19) pandemic, which may impact the schedule for early possession of ROW.

The forecast cost on the I-405 improvement from SR-55 to I-605 has been updated to reflect recent Board of Directors (Board)-approved change orders and budget adjustments.

There are schedule and cost risks on the OC Streetcar project. The construction completion target has been revised to October 2022 through construction contract change orders, and overall project contingency funding is being drawn down quicker than anticipated due to required changes. Staff is working closely

with the Federal Transit Administration (FTA) while FTA performs an overall project risk, cost, and schedule assessment to determine updates required to the cost and schedule commitments contained in the Full Funding Grant Agreement (FFGA) between OCTA and FTA. While awaiting finalization of the FTA assessment, staff will be seeking Board approval for supplemental contingency funding to address funding needs for changes anticipated over the next few months.

The Placentia Metrolink Station construction ready, advertise construction, and award contract milestones will not be met this FY. Approvals needed to construct the project remain dependent on finalization of the Metrolink/Burlington Northern Santa Fe Railway (BNSF) shared-use agreement, which allows for Metrolink operations on the BNSF rail corridor. Revised target milestones have not been forecast due to the pending Metrolink/BNSF negotiations. However, OCTA staff is working with the City of Placentia to facilitate coordination of the station scope and schedule with an adjacent development construction scope and schedule.

Recent highway project construction bids continue to indicate a favorable market with a higher number of bidders and competitive bids priced below the engineer's estimated cost of bid items.

Summary

Capital project delivery continues to progress and is reflected in the CAP. The planned FY 2020-21 performance metrics created from forecast project schedules are used as a general project delivery performance indicator throughout the FY. Staff will continue to manage project costs and schedules across all project phases to meet project delivery commitments and report quarterly.

Attachments

- A. Capital Action Plan, Status Through December 2020
- B. Capital Programs Division, Fiscal Year 2020-21 Performance Metrics Through December 2020

Prepared by:















A handwritten signature in blue ink, appearing to read "James G. Beil".

James G. Beil, P.E.
Executive Director, Capital Programs
(714) 560-5646

Capital Action Plan

Status Through December 2020
















Updated: January 18, 2021

Capital Projects	Cost	Schedule							
	Baseline/Forecast	Plan/Forecast							
	(millions)	Begin Environmental	Complete Environmental	Begin Design	Complete Design	Construction Ready	Advertise Construction	Award Contract	Complete Construction
Freeway Projects:									
I-5, Pico to San Diego County	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	TBD	Apr-21	Dec-23	TBD	TBD	TBD	TBD	TBD	TBD
 I-5, Pico to Vista Hermosa	\$113.0	Jun-09	Dec-11	Jun-11	Oct-13	Feb-14	Oct-14	Dec-14	Aug-18
Project C	\$83.6	Jun-09	Oct-11	Jun-11	Oct-13	May-14	Sep-14	Dec-14	Aug-18
 I-5, Vista Hermosa to Pacific Coast Highway	\$75.6	Jun-09	Dec-11	Jun-11	Feb-13	Jun-13	Oct-13	Dec-13	Mar-17
Project C	\$75.2	Jun-09	Oct-11	Jun-11	May-13	Aug-13	Feb-14	Jun-14	Jul-17
 I-5, Pacific Coast Highway to San Juan Creek Road	\$70.7	Jun-09	Dec-11	Jun-11	Jan-13	May-13	Aug-13	Oct-13	Sep-16
Project C	\$74.3	Jun-09	Oct-11	Jun-11	Jan-13	Apr-13	Aug-13	Dec-13	Jul-18
 I-5, I-5/Ortega Interchange	\$90.9	Sep-05	Jun-09	Jan-09	Nov-11	Mar-12	Jun-12	Aug-12	Sep-15
Project D	\$79.8	Sep-05	Jun-09	Jan-09	Dec-11	Apr-12	Jun-12	Aug-12	Jan-16
 I-5, I-5/Ortega Interchange (Landscape)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Project D	N/A	N/A	N/A	Jan-14	Oct-14	Feb-15	Aug-15	Sep-15	Sep-16
 I-5, SR-73 to Oso Parkway	\$151.9	Sep-11	Jun-14	Mar-15	Jan-18	May-18	Aug-18	Dec-18	Apr-25
Project C & D	\$195.8	Oct-11	May-14	Mar-15	Aug-18	May-19	Aug-19	Dec-19	Apr-25
 I-5, Oso Parkway to Alicia Parkway	\$196.2	Sep-11	Jun-14	Nov-14	Jun-17	Dec-17	Feb-18	Jun-18	Nov-23
Project C & D	\$203.1	Oct-11	May-14	Nov-14	Dec-17	Jun-18	Nov-18	Mar-19	Nov-23
 I-5, Alicia Parkway to El Toro Road	\$133.6	Sep-11	Jun-14	Mar-15	Jun-18	Dec-18	Jan-19	May-19	Oct-24
Project C	\$165.9	Oct-11	May-14	Mar-15	May-19	Apr-20	May-20	Sep-20	Oct-24
 I-5, SR-73 to El Toro Road (Landscape)	TBD	N/A	N/A	TBD	TBD	TBD	TBD	TBD	TBD
Project C	\$12.4	N/A	N/A	Jul-22	Mar-24	Jul-24	Sep-24	Nov-24	Jun-26
 I-5, I-5/El Toro Road Interchange	TBD	Apr-17	Nov-19	TBD	TBD	TBD	TBD	TBD	TBD
Project D Cost/Schedule Risk	TBD	Apr-17	Oct-21	TBD	TBD	TBD	TBD	TBD	TBD
 I-5, I-405 to Yale Avenue	\$230.5	May-14	Aug-18	TBD	TBD	TBD	TBD	TBD	TBD
Project B	\$230.5	May-14	Jan-20	Sep-21	Jun-24	Dec-24	Apr-25	Jul-25	Jan-29
 I-5, Yale Avenue to SR-55	\$200.4	May-14	Aug-18	TBD	TBD	TBD	TBD	TBD	TBD
Project B	\$200.4	May-14	Jan-20	Apr-21	Dec-23	Jun-24	Oct-24	Feb-25	Aug-28
 I-5, SR-55 to SR-57	\$38.1	Jul-11	Jun-13	Jun-15	Mar-17	Jul-17	Sep-17	Dec-17	Apr-21
Project A	\$39.7	Jun-11	Apr-15	Jun-15	Jun-17	Dec-17	Mar-18	Nov-18	Jan-21
 SR-55, I-405 to I-5	\$410.9	Feb-11	Nov-13	Sep-17	Apr-20	Dec-20	Apr-21	Jul-21	Aug-25
Project F Cost/Schedule Risk	\$503.2	May-11	Aug-17	Sep-17	Apr-20	Sep-21	Dec-21	Apr-22	Apr-26

Capital Action Plan

Status Through December 2020











Updated: January 18, 2021

Capital Projects	Cost	Schedule							
	Baseline/Forecast	Plan/Forecast							
	(millions)	Begin Environmental	Complete Environmental	Begin Design	Complete Design	Construction Ready	Advertise Construction	Award Contract	Complete Construction
 SR-55, I-5 to SR-91 Project F	TBD TBD	Dec-16 Dec-16	Jan-20 Mar-20	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
 SR-57 Northbound (NB), Orangewood Avenue to Katella Avenue Project G	TBD TBD	Apr-16 Apr-16	Dec-18 Mar-19	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
 SR-57 (NB), Katella Avenue to Lincoln Avenue Project G	\$78.7 \$38.0	Apr-08 Apr-08	Jul-09 Nov-09	Jul-08 Aug-08	Nov-10 Dec-10	Mar-11 Apr-11	May-11 Jul-11	Aug-11 Oct-11	Sep-14 Apr-15
 SR-57 (NB), Katella Avenue to Lincoln Avenue (Landscape) Project G	N/A N/A	N/A N/A	N/A N/A	N/A May-09	N/A Jul-10	N/A Jun-17	N/A Jul-17	N/A Sep-17	N/A Jun-18
 SR-57 (NB), Orangethorpe Avenue to Yorba Linda Boulevard Project G	\$80.2 \$52.3	Aug-05 Aug-05	Dec-07 Dec-07	Feb-08 Feb-08	Dec-09 Jul-09	Apr-10 Dec-09	Jun-10 May-10	Oct-10 Oct-10	May-14 Nov-14
 SR-57 (NB), Yorba Linda Boulevard to Lambert Road Project G	\$79.3 \$54.1	Aug-05 Aug-05	Dec-07 Dec-07	Feb-08 Feb-08	Dec-09 Jul-09	Apr-10 Mar-10	Jun-10 May-10	Oct-10 Oct-10	Sep-14 May-14
 SR-57 (NB), Orangethorpe Avenue to Lambert Road (Landscape) Project G	N/A N/A	N/A N/A	N/A N/A	N/A Oct-14	N/A Aug-17	N/A Dec-17	N/A Jan-18	N/A Feb-18	N/A Apr-19
 SR-57 (NB), Lambert Road to Tonner Canyon Project G	TBD TBD	TBD Jul-23	TBD Mar-26	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
 SR-91 Westbound (WB), I-5 to SR-57 Project H	\$78.1 \$59.2	Jul-07 Jul-07	Apr-10 Jun-10	Oct-09 Mar-10	Feb-12 Apr-12	Jul-12 Aug-12	Aug-12 Oct-12	Nov-12 Jan-13	Apr-16 Jun-16
 SR-91 Westbound (WB), I-5 to SR-57 (Landscape) Project H	N/A N/A	N/A N/A	N/A N/A	N/A Nov-14	N/A Aug-16	N/A Dec-16	N/A Feb-17	N/A Mar-17	N/A Nov-17
 SR-91, SR-55 to Lakeview Avenue (Segment 1) Project I	\$100.9 \$100.9	Jan-15 Jan-15	Oct-18 Jun-20	Mar-20 Mar-20	Jan-23 Jan-23	Aug-23 Aug-23	Oct-23 Oct-23	Feb-24 Feb-24	Sep-27 Sep-27
 SR-91, La Palma Avenue to SR-55 (Segment 2) Project I	\$208.4 \$208.4	Jan-15 Jan-15	Oct-18 Jun-20	Jun-20 Jun-20	Jul-23 Jul-23	Feb-24 Feb-24	Mar-24 Mar-24	Jul-24 Jul-24	Mar-28 Mar-28
 SR-91, Acacia Street to La Palma Ave (Segment 3) Project I	\$116.2 \$116.2	Jan-15 Jan-15	Oct-18 Jun-20	TBD Nov-20	TBD Sep-23	TBD Apr-24	TBD Jun-24	TBD Sep-24	TBD May-28
 SR-91 (WB), Tustin Interchange to SR-55 Project I	\$49.9 \$42.5	Jul-08 Jul-08	Jul-11 May-11	Jul-11 Jun-11	Mar-13 Feb-13	Jul-13 Apr-13	Aug-13 Jun-13	Oct-13 Oct-13	Jul-16 Jul-16
 SR-91, SR-55 to SR-241 Project J	\$128.4 \$79.7	Jul-07 Jul-07	Jul-09 Apr-09	Jun-09 Apr-09	Jan-11 Aug-10	Apr-11 Dec-10	Jun-11 Feb-11	Sep-11 May-11	Dec-12 Mar-13

Capital Action Plan

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Updated: January 18, 2021

Capital Projects	Cost	Schedule							
	Baseline/Forecast	Plan/Forecast							
	(millions)	Begin Environmental	Complete Environmental	Begin Design	Complete Design	Construction Ready	Advertise Construction	Award Contract	Complete Construction
 SR-91, SR-55 to SR-241 (Landscape)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Project J	N/A	N/A	N/A	May-12	Feb-13	Apr-13	Jul-13	Oct-13	Feb-15
 SR-91 Eastbound, SR-241 to SR-71	\$104.5	Mar-05	Dec-07	Jul-07	Dec-08	Mar-09	May-09	Jul-09	Nov-10
Project J	\$57.8	Mar-05	Dec-07	Jul-07	Dec-08	May-09	Jun-09	Aug-09	Jan-11
91 Express Lanes to SR-241 Toll Connector	TBD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	TBD	Nov-13	Jan-20	Jun-16	Dec-21	Jun-22	Jul-22	Nov-22	Jun-25
 I-405, I-5 to SR-55	TBD	Dec-14	Jul-18	TBD	TBD	TBD	TBD	TBD	TBD
Project L	TBD	Dec-14	Aug-18	TBD	TBD	TBD	TBD	TBD	TBD
 I-405, SR-55 to I-605 (Design-Build)	\$2,080.2	Mar-09	Mar-13	Mar-14	Nov-15	Feb-16	Mar-16	Nov-16	Feb-24
Project K	\$2,080.2	Mar-09	May-15	Mar-14	Nov-15	Feb-16	Mar-16	Nov-16	Feb-24
I-405/SR-22 HOV Connector	\$195.9	N/A	N/A	Sep-07	Sep-09	Mar-10	May-10	Aug-10	Aug-14
	\$120.8	N/A	N/A	Sep-07	Jun-09	Sep-09	Feb-10	Jun-10	Mar-15
I-405/I-605 HOV Connector	\$260.4	N/A	N/A	Sep-07	Sep-09	Mar-10	May-10	Oct-10	Jan-15
	\$172.6	N/A	N/A	Sep-07	Sep-09	Feb-10	May-10	Oct-10	Mar-15
I-405/SR-22/I-605 HOV Connector (Landscape)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	Jun-08	May-09	Feb-16	May-16	Jul-16	Feb-18
 I-605, I-605/Katella Interchange	\$29.0	Aug-16	Nov-18	TBD	TBD	TBD	TBD	TBD	TBD
Project M	\$29.0	Aug-16	Oct-18	Dec-20	Mar-23	Jul-23	Sep-23	Dec-23	Aug-25
Grade Separation Projects:									
 Sand Canyon Avenue Railroad Grade Separation	\$55.6	N/A	Sep-03	Jan-04	Jul-10	Jul-10	Oct-10	Feb-11	May-14
Project R	\$61.9	N/A	Sep-03	Jan-04	Jul-10	Jul-10	Oct-10	Feb-11	Jan-16
 Raymond Avenue Railroad Grade Separation	\$77.2	Feb-09	Nov-09	Mar-10	Aug-12	Nov-12	Feb-13	May-13	Aug-18
Project O	\$126.2	Feb-09	Nov-09	Mar-10	Dec-12	Jul-13	Oct-13	Feb-14	May-18
 State College Boulevard Railroad Grade Separation (Fullerton)	\$73.6	Dec-08	Jan-11	Jul-06	Aug-12	Nov-12	Feb-13	May-13	May-18
Project O	\$99.6	Dec-08	Apr-11	Jul-06	Feb-13	May-13	Sep-13	Feb-14	Mar-18
 Placentia Avenue Railroad Grade Separation	\$78.2	Jan-01	May-01	Jan-09	Mar-10	May-10	Mar-11	Jun-11	Nov-14
Project O	\$64.5	Jan-01	May-01	Jan-09	Jun-10	Jan-11	Mar-11	Jul-11	Dec-14
 Kraemer Boulevard Railroad Grade Separation	\$70.4	Jan-01	Sep-09	Jan-09	Jul-10	Jul-10	Apr-11	Aug-11	Oct-14
Project O	\$63.8	Jan-01	Sep-09	Feb-09	Jul-10	Jan-11	Jun-11	Sep-11	Dec-14

Capital Action Plan

Status Through December 2020

Updated: January 18, 2021

Capital Projects	Cost	Schedule							
	Baseline/Forecast	Plan/Forecast							
	(millions)	Begin Environmental	Complete Environmental	Begin Design	Complete Design	Construction Ready	Advertise Construction	Award Contract	Complete Construction
 Orangethorpe Avenue Railroad Grade Separation Project O	\$117.4 \$105.9	Jan-01 Jan-01	Sep-09 Sep-09	Feb-09 Feb-09	Dec-11 Oct-11	Dec-11 Apr-12	Feb-12 Sep-12	May-12 Jan-13	Sep-16 Oct-16
 Tustin Avenue/Rose Drive Railroad Grade Separation Project O	\$103.0 \$96.6	Jan-01 Jan-01	Sep-09 Sep-09	Feb-09 Feb-09	Dec-11 Jul-11	Mar-12 Jun-12	May-12 Oct-12	Aug-12 Feb-13	May-16 Oct-16
 Lakeview Avenue Railroad Grade Separation Project O	\$70.2 \$110.7	Jan-01 Jan-01	Sep-09 Sep-09	Feb-09 Feb-09	Oct-11 Jan-13	Oct-12 Apr-13	Feb-13 Sep-13	May-13 Nov-13	Mar-17 Jun-17
 17th Street Railroad Grade Separation Project R	TBD TBD	Oct-14 Oct-14	Jun-16 Nov-17	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
Rail and Station Projects:									
 Rail-Highway Grade Crossing Safety Enhancement Project R	\$94.4 \$90.4	Jan-08 Jan-08	Oct-08 Oct-08	Jan-08 Jan-08	Sep-08 Sep-08	Sep-08 Sep-08	Sep-08 Sep-08	Aug-09 Aug-09	Dec-11 Dec-11
 San Clemente Beach Trail Safety Enhancements Project R	\$6.0 \$5.0	Sep-10 Sep-10	Jul-11 Jul-11	Feb-12 Feb-12	Apr-12 Jun-12	Apr-12 Jun-12	Jul-12 Oct-12	Oct-12 May-13	Jan-14 Mar-14
San Juan Capistrano Passing Siding	\$25.3 \$36.4	Aug-11 Aug-11	Jan-13 Mar-14	Mar-15 Mar-15	May-16 Aug-18	May-16 Aug-18	Aug-16 Aug-18	Dec-16 Mar-19	Feb-21 Nov-20
 OC Streetcar Project S	\$424.4 \$424.4	Aug-09 Aug-09	Mar-12 Mar-15	Feb-16 Feb-16	Sep-17 Nov-17	Oct-17 Dec-17	Dec-17 Dec-17	Aug-18 Sep-18	Dec-21 Oct-22
 Placentia Metrolink Station and Parking Structure Project R	\$34.8 \$40.1	Jan-03 Jan-03	May-07 May-07	Oct-08 Oct-08	Jan-11 Feb-11	TBD Apr-21	TBD Apr-21	TBD Aug-21	TBD Mar-23
 Orange County Maintenance Facility Project R	TBD TBD	Apr-20 Apr-20	Apr-22 May-22	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
Anaheim Canyon Station	\$27.9 \$29.9	Jan-16 Jan-16	Dec-16 Jun-17	Mar-19 Mar-18	May-19 Oct-20	May-19 Oct-20	Jul-19 Oct-20	Nov-19 Mar-21	Mar-21 Oct-22

Capital Action Plan

Status Through December 2020

Updated: January 18, 2021

Capital Projects	Cost	Schedule							
	Baseline/Forecast	Plan/Forecast							
	(millions)	Begin Environmental	Complete Environmental	Begin Design	Complete Design	Construction Ready	Advertise Construction	Award Contract	Complete Construction
Orange Station Parking Expansion	\$33.2	Dec-09	Dec-12	Nov-10	Apr-13	Jul-16	Jul-16	Nov-16	Feb-19
	\$30.9	Dec-09	May-16	Nov-10	Apr-16	Jul-16	Jul-16	Jun-17	Feb-19
Fullerton Transportation Center - Elevator Upgrades	\$3.5	N/A	N/A	Jan-12	Dec-13	Dec-13	Jun-14	Sep-14	Mar-17
	\$4.2	N/A	N/A	Jan-12	Dec-13	Dec-13	Aug-14	Apr-15	May-19
Laguna Niguel/Mission Viejo Station ADA Ramps	\$3.5	Jul-13	Jan-14	Jul-13	Aug-14	Aug-14	Sep-14	Jan-15	Apr-17
	\$5.0	Jul-13	Feb-14	Jul-13	Jul-15	Jul-15	Jul-15	Oct-15	Sep-17
Anaheim Regional Transportation Intermodal Center Project R & T	\$227.4	Apr-09	Feb-11	Jun-09	Feb-12	Feb-12	May-12	Jul-12	Nov-14
	\$232.2	Apr-09	Feb-12	Jun-09	May-12	May-12	May-12	Sep-12	Dec-14

Note: Costs associated with landscape projects are included in respective freeway projects.

Grey = Milestone achieved

Green = Forecast milestone meets or exceeds plan

Yellow = Forecast milestone is one to three months later than plan

Red = Forecast milestone is over three months later than plan

Begin Environmental: The date work on the environmental clearance, project report, or preliminary engineering phase begins.

Complete Environmental: The date environmental clearance and project approval is achieved.

Begin Design: The date final design work begins, or the date when a design-build contract begins.

Complete Design: The date final design work is 100 percent complete and approved.

Construction Ready: The date contract bid documents are ready for advertisement, including certification of right-of-way, all agreements executed, contract constraints are cleared.

Advertise for Construction: The date a construction contract is both funded and advertised for bids.

Award Contract: The date the construction contract is awarded.

Construction Complete: The date all construction work is completed and the project is open to public use.

Acronyms

I-5 - Santa Ana Freeway (Interstate 5)

SR-73 - San Joaquin Freeway (State Route 73)

SR-55 - Costa Mesa Freeway (State Route 55)

SR-57 - Orange Freeway (State Route 57)

SR-91 - Riverside Freeway (State Route 91)

SR-22 - Garden Grove Freeway (State Route 22)

I-405 - San Diego Freeway (Interstate 405)

SR-71 - Corona Expressway (State Route 71)

SR-241 - Foothill/Eastern Transportation Corridor (State Route 241)

I-605 - San Gabriel River Freeway (Interstate 605)

ADA - Americans with Disabilities Act

Capital Programs Division

Fiscal Year 2020-21 Performance Metrics Through December 2020

Begin Environmental

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
I-5, Avenida Pico to San Diego County Line							X		
Total Forecast/Actual	0	0	0	0	0	0	1	0	1

Complete Environmental

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
No "Complete Environmental" milestones scheduled for FY 2020-21									
Total Forecast/Actual	0	0	0	0	0	0	0	0	0

Begin Design

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
SR-91, Acacia Street to La Palma Avenue			X	✓					
I-605/Katella Avenue Interchange			X	✓					
I-5, Yale Avenue to SR-55							X		
Total Forecast/Actual	0	0	2	2	0	0	1	0	3

Complete Design

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
Anaheim Canyon Metrolink Station	X			✓					
Total Forecast/Actual	1	0	0	1	0	0	0	0	1

Construction Ready

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
Anaheim Canyon Metrolink Station	X			✓					
Placentia Metrolink Station and Parking Structure					X				
SR-55, I-405 to I-5							X		
Total Forecast/Actual	1	0	0	1	1	0	1	0	3

Advertise Construction

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
Anaheim Canyon Metrolink Station	X			✓					
Placentia Metrolink Station and Parking Structure					X				
Total Forecast/Actual	1	0	0	1	1	0	0	0	2

Award Contract

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
I-5, Alicia Parkway to El Toro Road	X	✓							
Anaheim Canyon Metrolink Station			X						
Placentia Metrolink Station and Parking Structure							X		
Total Forecast/Actual	1	1	1	0	0	0	1	0	3

Capital Programs Division

Fiscal Year 2020-21 Performance Metrics Through December 2020

Complete Construction

Project Description	FY 21 Qtr 1		FY 21 Qtr 2		FY 21 Qtr 3		FY 21 Qtr 4		FY 21 Fcst
	Fcst	Actual	Fcst	Actual	Fcst	Actual	Fcst	Actual	
San Juan Capistrano Passing Siding				✓	X				
I-5, SR-55 to SR-57							X		
Total Forecast/Actual	0	0	0	1	1	0	1	0	2

Totals	4	1	3	6	3	0	5	0	15
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Begin Environmental: The date work on the environmental clearance, project report, or preliminary engineering phase begins.

Complete Environmental: The date environmental clearance and project approval is achieved.

Begin Design: The date final design work begins or the date when a design-build contract begins.

Complete Design: The date final design work is 100 percent complete and approved.

Construction Ready: The date contract bid documents are ready for advertisement, right-of-way certified, all agreements executed, and contract constraints are cleared.

Advertise for Construction: The date a construction contract is both funded and advertised for bids.

Award Contract: The date the construction contract is awarded.

Construction Complete: The date all construction work is completed and the project is open to public use.

Acronyms

I-5 - Santa Ana Freeway (Interstate 5)

SR-55 - Costa Mesa Freeway (State Route 55)

SR-57 - Orange Freeway (State Route 57)

SR-91 - Riverside Freeway (State Route 91)

I-605 - San Gabriel River Freeway (Interstate 605)

I-405 - San Diego Freeway (Interstate 405)

FY - Fiscal Year

QTR - Quarter

FCST - Forecast

X = milestone forecast in quarter

