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2017 Milestones by Quarter

Milestone Thresholds:

- -2017 Summary
- -89 Total Milestones

On Track	Completed	At Risk	Carryover	Timetable Adjusted	Board Chair Initiatives Supported
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Q1 Milestones

Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
1. Same Day Taxi Mobile Application	Milestone: Implement Same Day Taxi Mobile Application Pilot Project in Q1. Notes: Launched March 29, 2017.	TRN				
2. I-405 Improvement Project (Design-Build)	Milestone: Issue NTP #1 (for design) to Design-Build Team in Q1. Notes: CEO executed design-build contract and issued NTP #1 January 31, 2017.	САР				
3. Orange Metrolink Station, Parking Structure	Milestone: Award construction contract in Q1. Notes: Awarded contract was made on June 12, 2017.	CAP-R				
4. I-405 Improvement Project (Design-Build)	Milestone: Present for BOD approval the I-405 Plan of Finance in Q1. Notes: BOD received update on February 27, 2017.	F&A				
5. OCERS Employee Contributions	Milestone: All OCTA employees pay 100% of employee contribution in Q1. Notes: First pay period of January 2017, administrative employees, hired prior to January 1, 2013, began paying 100% of employee contributions.	F&A				
6. OC Bus 360°, Transportation Network Company Pilot Program	Milestone: Evaluate the viability of transportation network companies as a last mile transportation option and/or alternative to ACCESS by implementing a pilot program utilizing transportation network companies in Q1. Notes: BOD discussed On-Demand & Mobile Ticketing services on February 27, 2017.	F&A				
7. OC Streetcar Project	Milestone: Present to BOD the OC Streetcar Operations and Maintenance Strategies in Q1. Notes: BOD approved operations and maintenance organization plan March 27, 2017.	CAP-R				
8. ACCESS Workshop	Milestone: Present to the BOD information on the ACCESS program and future challenges in Q1. Notes: BOD workshop held on April 24, 2017.	TRN				
9. Active Transportation	Milestone: BOD approval of ATP Cycle 3 recommendations in Q1. Notes: BOD approved on January 9, 2017.	PLN				
10. Active Transportation	Milestone: BOD approval of consultant for countywide active transportation plan in Q1. Notes: BOD approved January 9, 2017.	PLN				
11. Employee Engagement Survey	Milestone: Provide Employee Engagement Survey and present results to ESC in Q1. Notes: Employees completed taking the survey and the results were presented in Q2.	HROD				

Q1 Milestones Continued						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
12. LDA	Milestone: Prepare and launch third LDA in Q1 (started late 2016). Notes: Third LDA introduced to BOD February 27, 2017.	HROD				
13. OC Streetcar Project	Milestone: Obtain FTA approval for engineering phase in Q1. Notes: FTA letter of approval received January 11, 2017.	CAP-R				
Q2 Milestones						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
1. IS System Upgrades	Milestone: Upgrade IFAS Software, go live in Q2. Notes: IFAS upgrade completed the week of June 26, 2017.	F&A				
2. IS System Upgrades	Milestone: Upgrade HASTAS Software, go live in Q2. Notes: HASTAS upgrade has been completed. Go Live was the weekend of Aug 19 - 20, 2017.	F&A				
3. OCTA Unsolicited Proposal Policy	Milestone: Present to BOD revised OCTA Unsolicited Proposal Policy in Q2. Notes: Presented to BOD April 10, 2017.	F&A				
4. I-5 Widening from Pico to San Juan Creek Road	Milestone: Complete construction on the I-5 Widening Project between Vista Hermosa and PCH in Q2. Notes: Construction completed at end of May 2017. Carpool lanes open to traffic in early 2018.	CAP				
5. I-405 Improvement Project (Design-Build)	Milestone: Issue NTP #2 (for construction) to Design-Build Team in Q2. Notes: OCTA issued NTP #2, with an effective date of July 27, 2017.	САР				
6. 405 Express Lanes	Milestone: Release the RFP for the In-Lane Tolling and Traffic Management Systems for the SR-91 and I-405 in Q2. Notes: On August 28, 2017, the BOD approve the release of Request for Proposals to provide toll lanes system integrator services for the 405 Express Lanes and 91 Express Lanes.	F&A				
7. 17th Street Grade Separation Project	Milestone: Complete preliminary engineering and environmental phase in Q2. Notes: The environmental phase is anticipated to be completed in October 2017. Adjusted to Q4.	CAP-R				
8. Bus Purchase	Milestone: Complete acceptance of 157 New Flyer 40' bus order in Q2. Notes: All buses received and accepted.	TRN				
9. M2 Environmental Programs	Milestone: Revise guidelines and issue call for projects for the M2 Environmental Cleanup Allocation Program Tier 1 Call for Projects in Q2. Notes: Presented to BOD March 2017.	PLN				

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Q2 Milestones Continued								
Project/Program Milestone			Q1	Q2	Q3	Q4		
10. M2 Environmental Programs	Milestone: Finalize the endowment manager's contract and begin making endowment deposits in Q2. Notes: Began making deposits March 1, 2017.	F&A						
11. FY 2017-18 Budget Adoption	Milestone: BOD of adoption of the OCTA FY 2017-18 Budget in Q2. Notes: BOD approved FY 2017-18 Budget and PSR in June 2017.	F&A						
12. I-405 Improvement Project (Design-Build)	Milestone: Negotiate the final TIFIA and innovation act program terms and conditions with the US DOT for the I-405 Improvement Project in Q2. Notes: On May 8, 2017, the BOD approved the use of a letter of credit/line of credit supported by (LTA) sales tax revenues. In July 2017, OCTA successfully secured a \$629 million low interest TIFIA loan with the U.S. Department of Transportation.	F&A						
13. LTF	Milestone: Present options for TDA recovery in Q2. Notes: March 29, 2017 - the Joint Legislative Audit Committee approved OCTA's audit request to analyze the assessment and distribution of the LTF, including how various exemptions and exclusions may be impacting the distribution of funds. Specifically, the request will also analyze the impact the point-of-sale determination for internet sales is having on LTF revenues and their distribution. It is expected that the audit will be completed by the end of the year.	GR						
14. 91 Express Lanes	Milestone: Present for BOD approval the SR-91 Implementation Plan in Q2. Notes: BOD approved the SR-91 Implementation Plan on June 12, 2017.	PLN						
15. SR-241/91 Connector	Milestone: Present the SR-241/91 Traffic and Revenue Study to BOD in Q2. Notes: On Aug 23, 2017, the F&A Committee recommended an amendment to the CDM Smith, Inc., contract to review Stantec, Inc., traffic and revenue study. On Aug 28, 2017, the approved the amendment to the CDM Smith, Inc., contract. Timetable adjusted to Q4.	F&A						
16. SR-241/91 Connector	Milestone: Present to the BOD the potential next steps for OCTA's role and participation with TCA on SR-241/91 Connector. Notes: Timetable adjusted to Q4.	F&A						
17. Contracted Transit Services Report	Milestone: Report to BOD on performance of contracted transit services in Q2. Notes: Information on contracted services was included in the Q3 performance measures report presented to the BOD on June 12, 2017.	TRN						

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Q2 Milestones Continued						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
18. OC Bus 360°, Day Pass Promotion	Milestone: Present to BOD the findings (statistics) from the Transit Day Pass Promotion in Q2. Notes: Presented to BOD March 27, 2017.	EA				
19. LRTP	Milestone: Kickoff the process for updating the LRTP. Inform CEO of actions by Q2. Notes: LRTP topics were presented to the CEO in preparation for the CAC.	PLN				
20 . MPAH	Milestones: BOD approval of the updated MPAH guidelines for complete streets in Q2. Notes: RP&H on April 14th. Sent back to TAC for further discussion. Back to RP&H on Aug 7th, BOD Aug 14th. On Aug 14, 2017, the BOD approved proposed revisions to the Guidance for the Administration of the Orange County MPAH.	PLN				
21. SR-55 Widening from I-405 to I-5	Milestone: Report on the preferred alternative for the SR-55 Widening Project to the BOD in Q2. Notes: BOD updated March 13, 2017.	CAP				
22. OC Streetcar Project	Milestone: Complete 90% Design in Q2. Notes: The 90% Design was completed in April 2017.	CAP-R				
23. OC Streetcar Project	Milestone: Obtain Federal Transit Administration acceptance of OC Streetcar Safety Management Plan in Q2. Notes: The Project has satisfied all FTA requirements-late May 2017, OCTA to request a FFGA from FTA-final phase of the New Starts Program.	CAP-R				
24. Continuity of Operations Plans	Milestone: Complete revision of the OCTA Continuity of Operations Plan and present to ESC in Q2. Notes: Final draft completed late May 2017.	EXEC				
25. Emergency Operations Plans	Milestone: Present updated emergency Operations Plans to ESC in Q2. Notes: Execution of consultant contract in Q2. Completion of project in 2018.	EXEC				
26. OCTA Maintenance Facilities	Milestone: Complete Transit Center Modernization Study and develop recommendations in Q2. Notes: Transit Center Modernization Study completed in February 2017. Recommendations to be presented in Q4.	TRN				
27. Vanpool	Milestone: BOD award of vanpool provider contracts in Q2. Notes: BOD approved selection of contractor to provide commuter vanpool services on June 12, 2017.	EA				

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Q2 Milestones Continued						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
28. Personnel Salary and Resolution (PSR) revision	Milestone: BOD approval of revised PSR in Q2. Notes: BOD approved the budget and the new PSR on June 12, 2017.	HROD				
29. Collective Bargaining Agreement	Milestone: BOD approval of TCU agreement in Q2. Notes: Completed BOD March 27, 2017.	HROD				
30. Succession Planning	Milestone: Complete the update of the OCTA Succession Plan in Q2. Notes: Phase 1, update has been completed. Phase 2, plan development will started in July 2017.	HROD				
31. Streets & Roads	Milestone: Award up to \$32 million for streets projects through the M2 Regional Capacity Program in Q2. Notes: BOD approved 13 projects/\$32m on April 10, 2017.	PLN				
32. Streets & Roads	Milestone: Award up to \$8 million for the Regional Traffic Signal Synchronization Program to provide intersection improvements in Q2. Notes: BOD approved 5 projects/\$2.5m on April 10, 2017.	PLN				
33. San Juan Capistrano Passing Siding Project	Milestone: BOD release of construction RFP in Q2. Notes: Staff met with the CPUC to discuss concerns regarding the grade crossing and recently received concurrence to proceed with the proposed design. The project design schedule has been impacted by an additional six months extending to December 2017 and the anticipated advertisement for construction to February 2018. Carryover to 2018.	САР				
Q3 Milestones						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
1. IS System Upgrades	Milestone: Upgraded Ellipse Software, go live in Q3. Notes: System upgrade completed on June 26, 2017.	F&A				
2. IS System Upgrades	Milestone: Upgraded Lawson Software, go live in Q3. Notes: This project is underway but will not be completed until the 1 st quarter of 2018.	F&A				
3. Lakeview Avenue Grade Separation Project	Milestone: Open to traffic in Q3. Notes: Open to traffic early June 2017.	САР				
4. Bus Purchase	Milestone: Complete acceptance of 132 ACCESS buses in Q3. Notes: Received all 132 buses, all buses have been accepted and placed in service.	TRN				

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Q3 Milestones Continued						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
5. M2 Environmental Programs	Milestone: Seek EOC input and release resource management plans for two of the remaining preserves by Q3. Note: Released the week of Aug 21, 2017.	PLN				
6. Hydrogen Fueling Station	Milestone: Complete final design for new hydrogen fueling station at the Santa Ana Base in Q3. Note: Completion of final design will be Q2, 2018.	TRN				
7. Beach Boulevard Corridor Transit Signal Priority Study	Milestone: CEO approval of the contractor for the Bus Rapid Transit Beach Boulevard Corridor Transit signal priority in Q3. Notes: Contractor approval for corridor signal priority was completed in Q2.	PLN				
8. OC Streetcar Project	Milestone: Execute the Federal New Starts Capital Investment Grant Program full funding grant agreement in Q3. Notes: On May 22, 2017, BOD approved a request to enter into a Full Funding Grant Agreement with the Federal Transit Administration. FFGA request submitted to FTA on May 26, 2017. Coordination underway with FTA on FFGA readiness reviews. Timing for FFGA execution not confirmed due to Capital Investment Grant Program uncertainty. Carryover to 2018.	CAP-R				
9. OC Streetcar Project	Milestone: Award Public Awareness Outreach Consultant contract in Q3. Notes: BOD approved release of RFP on Jan 9, 2017. On April 24, 2017, the BOD approved the selection of the outreach consultant.	EA				
10. Transit System Vulnerability Assessment	Milestone: Complete Transit System Vulnerability Assessment and presented to ESC in Q3. Notes: Execution of consultant contract in Q3. Completion of project in 2018.	EXEC				
11. Maintenance Practices Assessment	Milestone: Complete review of current maintenance practices and report to ESC in Q3. Note: Expected draft of Maintenance Practices scheduled for Oct 6, 2017. Report to ESC in Q4. Timetable adjusted to Q4.	TRN				
12. Active Transportation	Milestone: BOD approval of consultant for the bicycle and pedestrian safety study in Q3. Notes: BOD approval of consultant for the Systemic Safety Analysis Report on June 12, 2017.	PLN				
13. Collective Bargaining Agreement	Milestone: BOD approval of Coach Operator's agreement in Q3. Notes: Timetable adjusted to Q4.	HROD				
14. Health Care Benefit Contract	Milestone: BOD approval of the Health Care Benefit Contract in Q3. Notes: On August 28, 2017, the BOD approved amendments and contracts to 11 health care providers' contracts for medical, dental, vision, life, accidental death and dismemberment, disability, and supplemental life insurance for the calendar year 2018.	HROD				
15. M2 Environmental Programs	Milestone: Freeway Mitigation Program – Finalize resource management plans for five of seven properties – EOC Q3. Note: Released Sept. 30th.	PLN				

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Q4 Milestones						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
1. 405 Express Lanes	Milestone: Release the RFP for the back-office system, customer service and traffic operations Staffing in Q4. Note: Work on the RFP will begin this year but will not be released until 2018.	F&A				
2. I-5 Widening from SR-55 to SR-57	Milestone: BOD award of the Construction Management Contract in Q4. Notes: On July 24, 2017, the BOD approved the release of the RFP to provide construction management support services for the Interstate 5 high-occupancy vehicle improvement project. Scheduled to award Construction Management contract on Nov 13, 2017 BOD.	CAP				
3. M2 Environmental Programs	Milestone: Allocate M2 Environmental Cleanup Program Tier 1 Water Quality Grant Funding in Q4. Note: Approved August 14, 2017	PLN				
4. Near Zero NOx Emission Engines	Milestone: Complete engine repower on 98 New Flyer buses by Q4. Note: Transit will complete 17 engine repowers in 2017 and the remainder will be completed by Q4, 2018.	TRN				
5. CAFR	Milestone: Present to BOD the FY 2016-17 CAFR, which includes audited financial statements earning an unmodified audit opinion, in Q4. Note: Scheduled for the November 27, 2017 BOD meeting.	F&A				
6. CBP	Milestone: BOD approval of the revised CBP in Q4. Notes: CBP will go to the December 13th F&A Committee and January 8th BOD meeting.	F&A				
7. STIP	Milestone: BOD approval of projects for the 2018 STIP in Q4. Note: On Sept 11, 2017, the BOD approved the 2018 STIP	PLN				
8. 91 Express Lanes	Milestone: Report to the BOD on OCTA's current credit rating against outstanding debt in Q4.	F&A				
9. Fullerton Transportation Center Study	Milestone: Update the BOD on the Fullerton Transportation Study in Q4. Note: On Hold. Carryover to 2018	PLN				
10. Harbor Boulevard Transit Corridor Study	Milestone: Present to the BOD the Harbor Boulevard Transit Corridor Study in Q4. Note: Scheduled for the January 8, 2018 BOD meeting.	PLN				
11. Transit Master Plan	Milestone: Delivery of draft Transit Master Plan to the BOD in Q4. Note: Scheduled for the November 13 th BOD meeting.	PLN				
12. Paratransit Growth Management	Milestone: Determine future prospects of ACCESS paratransit services and report to ESC in Q4.	TRN				
13. SR-55 Widening from I-405 to I-5	Milestone: Award Design/Engineering contract for the SR-55 Widening Project in Q4. Notes: BOD approved consultant contract for the preparation of plans, specifications, and estimates on Sept 11, 2017.	CAP				

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Project/Program	Milestone				Division	Q1	Q2	Q3	Q4
14. OC Streetcar Project	Milestone: Award contract for the manufacturing and delivery of streetcar vehicles in Q4. Notes: BOD approved release of RFP on Dec 12, 2016. RFP released on Dec 19, 2016. Proposals received on July 6, 2017 and are under review. Contract award scheduled for February			RFP 2017	CAP-R	QI	Q2	Ų3	Q4
15. OC Streetcar Project	12, 2018 BOD meeting. Milestone: Release the invitation for bids for the construction contractor in Q4. Notes: Request for Construction Pre-qualification approved by BOD on August 14, 2017 and released on August 15, 2017. Work to finalize construction IFB underway. Release IFB Nov 27, 2017.			CAP-R					
16. Legislative Platforms	in Q4.		state and federal plati er 27, 2018 BOD meeti		GR				
17. Facility Security Camera System		Complete upgrade of descriptions of the complete upgrade of the complete upgra	camera security system to ESC.	at all	F&A				
18. Collective Bargaining Agreement	Milestone: BOD approval of maintenance agreement in Q4. HRO				HROD				
19. OCTA Administration Building	Milestone: Complete the reconfiguration of the 1st floor of the 600 Building by Q4. Note: Construction is underway.			oor of	F&A				
20. Mobility Management Program	Milestone: Development of a Mobility Management Plan and implementation of a Travel Training Program by Q4.			n and	TRN				
Q1 through Q4 Milestones									
Project/Program	Milestone			Division	Q1	Q2	Q3	Q4	
1. Phase II, Mobile ticketing system for fixed-route buses	Milestone: Complete Phase II installation of mobile readers on active fleet vehicles, Q1-Q4. Notes: Final Design review has been completed as of September 18, 2017. Project team is currently preparing for First Article Testing to take place September 20-21st. Prototype installation expected to begin in mid-November with full fleet installation done at the end of January 2018.			as of ng for -21st. ember	F&A				
2. Bus Fare Recommendations	Milestone: Implement fare policy recommendations based on approved 2016 Fare Policy Plan, Q1-Q4. Notes: Adopted January 2017, effective February 12, 2017. On final recommendation – vendor agreements for reduced fare ID.				F&A				
3. 91 Express Lanes	Milestone: Report actions to be taken to ensure continuity of express lanes operations during the opening of the express lanes in Riverside (RCTC) to the BOD. Q1-Q4 Notes: BOD March 13, 2017.								

Initiatives Supported

Q1 through Q4 Milestones continued						
Project/Program	Milestone	Division	Q1	Q2	Q3	Q4
4. OC Bus 360°, Biannual Progress Report	Milestone: Report to the BOD OC Bus 360° service metrics in Q2 & Q4. Notes: BOD May 22, 2017. On July 24, 2017, BOD directed staff to finalize the Transit Opportunity Corridors based on BOD of Directors and upcoming stakeholder input, and return to the BOD of Directors in November 2017 with a draft Transit Master Plan. Scheduled for the November 13, 2017 BOD meeting.	PLN				
5. Federal Legislative Reports	Milestone: Provide monthly updates on the 2017 Federal Legislative Initiatives. Notes: BOD received an update Jan 23, Mar 27, Apr 24, May 22, June 26, July 24, Aug 28, Sept 25, 2017	GR				
6. State Legislative Reports	Milestone: Provide monthly updates on the 2017 State Legislative Initiatives. Notes: BOD received update Jan 23, Mar, 27, Apr 24, June 26, July 24, Aug 28, Sept 25, 2017	GR				
7. Project V Community Based Circulators	Milestone: Present to BOD the Project V project updates in Q2 & Q4. Notes: BOD June 12, 2017.	PLN				
8. Special Event Services	Milestone: Promote special event services in Q1-Q4. Notes: Lunar New Year, Angeles Express, Railroad Days, Swallows Day, Bike to Work Week (Month), OC Fair, Orange Parking Structure Groundbreaking.	EA				

Acronyms

ATP – Active Transportation Program	M2 – Measure M2				
BOD/Board – Board of Directors	MPAH – Master Plan of Arterial Highways				
CAC – Citizens Advisory Committee	NTP – Notice to Proceed				
CAFR – Comprehensive Annual Financial Report	OCTA – Orange County Transportation Authority				
Caltrans – California Department of Transportation	PCH – Pacific Coast Highway				
CAP – Capital Programs	PLN – Planning				
CAP-R – Capital Rail	PSR – Personnel and Salary Resolution				
CBP – Comprehensive Business Plan	Q1 – First Quarter				
CEO – Chief Executive Officer	Q2 – Second Quarter				
CPUC – California Public Utilities Commission	Q3 – Third Quarter				
EA – External Affairs	Q4 – Fourth Quarter				
EOC – Environmental Oversight Committee	RCTC – Riverside County Transportation Commission				
ESC – Executive Steering Committee	RFP – Request for Proposal				
F&A – Finance and Administration	RP&H – Regional Planning and Highways				
FFGA – Full Funding Grant Agreement	SR-241 – State Route 241				
FTA – Federal Transit Administration	SR-55 – State Route 55				
FY – Fiscal Year	SR-57 – State Route 57				
GR – Government Relations	SR-91 – State Route 91				
HROD – Human Resources and Organizational Development	STIP – State Transportation Improvement Program				
I-405 – Interstate 405	TAC – Technical Advisory Committee				
I-5 – Interstate 5	TCA – Transportation Corridor Agencies				
I-5 – Interstate 5	TCU – Transportation Communications International Union				
IS – Information Systems	TDA				
LDA – Leadership Development Academy	TIFIA – Transportation Infrastructure and Innovation Act				
LRTP – Long Range Transportation Plan	TRN – Transit				
LTA – Local Transportation Authority	US DOT – US Department of Justice				
LTF – Local Transportation Fund					