




**February 6, 2012**

**To:** Executive Committee

**From:** Will Kempton, Chief Executive Officer 

**Subject:** Measure M2 Progress Report for October 2011 Through December 2011

**Overview**

Staff has prepared a Measure M2 progress report for the period of October 2011 through December 2011 for review by the Orange County Transportation Authority Board of Directors. Implementation of Measure M2 continues at a fast pace, and revenue projections are on a positive trend. This report highlights progress on Measure M2 projects and programs and will be available to the public via the Orange County Transportation Authority website.

**Recommendation**

Receive and file as an information item.

**Background**

The Measure M2 (M2) Transportation Ordinance and Investment Plan, Ordinance No. 3, requires quarterly status reports regarding the major projects detailed in the ordinance be filed with the Orange County Transportation Authority (OCTA) Board of Directors (Board). All M2 progress reports are provided to the M2 Taxpayers Oversight Committee and posted online for the public's information.

**Discussion**

This report reflects activities within the overall M2 Program, as well as progress being made on Board-approved Capital Action Plan (CAP) projects and programs for the period of October 2011 through December 2011. An overview of significant progress is included (Attachment A) along with CAP project status (Attachment B).

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Highlights of the M2 progress report during the fourth quarter include:

Freeway Projects

- In October 2011, OCTA began preparing an environmental study for improvements along Interstate 5 (I-5) between State Route 73 and El Toro Road, in the cities of Lake Forest, Laguna Hills, and Mission Viejo.
- In October 2011, California Department of Transportation (Caltrans) approved the environmental document for improvements on the I-5 from Avenida Pico to San Juan Creek Road.
- In October 2011, Caltrans awarded a contract to construct a new northbound lane on State Route 57 from Katella Avenue to Lincoln Avenue in Anaheim. Construction activities began in January 2012.
- In December 2011, Caltrans approved the project study report that identified alternatives to add capacity on I-5 between State Route 55 and the El Toro Y area in the cities of Irvine and Tustin.

Streets and Roads

- On December 2, 2011, 40 project applications from the Regional Capacity Program call for projects were received requesting consideration for funding. The application review process has begun, and recommendations for funding are anticipated to be brought to the Board in spring 2012.
- OCTA is in the third and final phase of advanced signal synchronization efforts along ten arterial corridors comprised of 533 signalized intersections on 158 miles of roadway. This effort, known as the Traffic Light Synchronization Program (TLSP), is funded by a total \$8 million of Measure M and Proposition 1B grants.
- In November, a program overview was presented to the Board outlining the progress to date for all the grade separation projects, including the initiation of construction administration activities for the Placentia Avenue and Kraemer Boulevard undercrossing projects. Right-of-way activities are continuing on the Orangethorpe Avenue and Tustin Avenue/Rose Drive overcrossings. The Lakeview Avenue overcrossing design reached the 95 percent completion level, and property appraisals are underway.

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Transit Programs

- Orange County's at-grade rail-highway crossing (railroad crossing) safety enhancement program was completed in December 2011. Crossings in the cities of Dana Point, San Juan Capistrano, and San Clemente went into service in October. The final railroad crossing of the program, the Harvard Avenue crossing in the City of Irvine, went into service at the end of December. With all 52 crossings in the eight participating cities now complete and new safety enhancements activated, cities have the option to establish a quiet zone through the Federal Railroad Administration.
- As part of Project S, on December 12, 2011, the Board approved cooperative agreements with the cities of Anaheim and Santa Ana to define the role of OCTA as grantee and the cities as subrecipients for purposes of requesting federal funds from the Federal Transit Administration. Staff also presented initial options to the Transportation 2020 Committee for which entity should be responsible for the design and construction of the fixed-guideway projects.
- The M2 Project S Guidelines for Bus and Station Van Extension Projects were approved in December 2011. OCTA has requested letters of interest inquiring if the cities and/or County plan to submit projects.

Environmental Cleanup and Water Quality

- A countywide assessment is currently underway to determine the best candidate sites for funding regional capital projects like bioswales, constructed wetlands, and detention/infiltration basins. This assessment is anticipated to be completed by early 2012.
- The Environmental Cleanup Allocation Committee has been meeting and is developing the Comprehensive Transportation Funding Program funding guidelines in preparation for a call for projects, anticipated to take place shortly after the assessment is complete.

Freeway Mitigation Program

- In November, The Environmental Oversight Committee and OCTA toured 11 potential restoration sites that are being considered for funding. (These proposed projects were submitted during the second call for restoration projects that took place in June of 2011.)

- In December, OCTA officials purchased the fifth open space property, the 48-acre Hafen property, for \$1.7 million. The Hafen property is located northwest of Rancho Santa Margarita in Trabuco Canyon. To date, OCTA has acquired approximately 950 acres of open space property in the Trabuco Canyon area and in Brea.

### Financial Outlook

Sales tax receipts for the fourth quarter once again exceeded projections used for the current year budget. Sales tax receipts from the State Board of Equalization for the period increased seven percent from the same period last year, which exceeds the 5.4 percent growth rate assumed for the budget. This represents the eight straight quarter with growth in sales tax receipts from the same period of the prior year. The 2005 (original) revenue forecast for the life of the M2 program was \$24.3 billion. The revenue forecast had dipped to a low of \$13.7 billion; however, as a result of the positive growth in sales tax revenues, the 2011 estimate is \$15.5 billion.

### Program Management Office

OCTA has established an M2 Program Management Office (PMO) and hired a program manager to provide interdivisional coordination. A committee made up of Executive Directors and key staff from each of the divisions meets every two weeks to review key issues and activities within the Measure M Program.

In the fourth quarter, the focus of the PMO has been on several key items. These include:

- Working with Government Relations and Finance and Administration divisions staff to track the rising charges of the State Board of Equalization for collecting M2 revenues.
- Working with Information Services Department staff and project management staff to create a unified approach to saving and properly documenting M2 project and program files/activities to ensure comprehensive and consistent archiving.
- Developing a scope of work for the 2009-2012 Triennial Performance Assessment, scheduled to be released in April 2012.
- Developing an Ordinance Matrix identifying all key compliance requirements for tracking purposes.
- Creating a PMO Charter (Attachment C) to guide the office activities.

During the next quarter, an M2 workshop will take place where staff will provide a summary on the progress of the M2 Program of projects, will present options

to the Board for expediting delivery on planned freeway projects, and proposed financing options for the Interstate 405 (Project K).

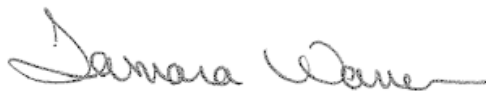
***Summary***

As required by M2 Ordinance No. 3, a quarterly report covering activities from October 2011 through December 2011 is provided to update progress in implementing the M2 Transportation Investment Plan. The above information and the attached details indicate significant progress on the overall M2 CAP. To be cost effective and to facilitate accessibility and transparency of information available to stakeholders and the public, the M2 progress report is presented on the OCTA website. Hard copies are available by mail upon request.

***Attachments***

- A. Measure M2 Quarterly Project and Program Summary – October Through December 2011
- B. Capital Action Plan – Status Thru December 2011
- C. Measure M Program Management Office Charter

**Prepared by:**



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**Measure M2 Quarterly Project and Program Summary  
October Through December 2011**

The following is a summary of the progress made on the Measure M2 (M2) Early Action Plan projects and programs covering the fourth quarter, October – December of 2011.

**Freeway Projects**

**Planning Projects**

Contact: Dan Phu (714) 560-5907

**Interstate 5 (I-5) Projects**

Segment: I-5 between State Route 55 (SR-55) and the El Toro “Y” area (Project B)

Status: Project Study Report Completed

Summary: The Orange County Transportation Authority (OCTA) completed a project study report/project development support (PSR/PDS) looking at alternatives to add capacity on the I-5 through the cities of Tustin and Irvine. The PSR/PDS was submitted to the California Department of Transportation (Caltrans) for their review and approval and was approved on December 28, 2011.

Segment: I-5/El Toro Road Interchange (Part of Project D)

Status: Project Study Report Underway

Summary: OCTA initiated a PSR/PDS to look at alternatives to update and improve the I-5/El Toro Road interchange in the cities of Laguna Hills and Lake Forest. The project study team (PST), consisting of staff from OCTA and the affected cities (Laguna Hills, Lake Forest, and Laguna Woods), has completed the initial assessment and data collection task of the project. The PST has developed an initial set of alternatives for analysis. The study is expected to be completed in late 2012.

**SR-55 Projects**

Segment: SR-55 between I-5 and State Route 22 (SR-22) (Part of Project F)

Status: Project Study Report in Procurement

Summary: OCTA is in the procurement process to prepare a PSR/PDS to look at alternatives to add capacity to, and freeway operational improvements between, the SR-22 and State Route (SR-91), in the cities of Orange, Santa Ana, and Tustin. The study is expected to be underway by mid-2012.

**State Route 57 (SR-57) Projects**

Segment: SR-57 Between Orangewood Avenue and Katella Avenue (Part of Project G)

Status: Project Study Report in Procurement

Summary: OCTA is in the procurement process to prepare a PSR/PDS to look at alternatives to add capacity in the northbound direction in the cities of Anaheim and Orange. The study is expected to be underway by mid-2012.

### SR-91 Projects

Segment: SR-91 between SR-55 and SR-57 (Project I)

Status: Project Study Report Underway

Summary: In August 2011, OCTA initiated a PSR/PDS to look at alternatives to add capacity and balance the number of lanes on SR-91 in the City of Anaheim. The anticipated completion date for this study is December 2012.

### Interstate 405 (I-405) Projects

Segment: I-405 Between the SR-55 and the El Toro "Y" (Project L)

Status: Project Study Report Underway

Summary: OCTA also initiated a PSR/PDS to look at alternatives to add capacity on the I-405 in the City of Irvine. The PST, consisting of staff from OCTA and the City of Irvine, completed the initial assessment and data collection task of the project. The PST is in the process of developing an initial set of alternatives for analysis. The study is expected to be complete in early 2013.

### Capital Projects

Contact: Rose Casey (714) 560-5729

### I-5 Projects

Segment: I-5 Between SR-55 and SR-57 (Project A)

Status: Environmental Study Underway

Summary: An environmental study is underway to add lanes to the I-5 between the SR-55 and the SR-57 in the City of Santa Ana. The study will evaluate options to add capacity to the existing high-occupancy vehicle (HOV) lanes and improve traffic circulation within the I-5/SR-55 interchange. The study is expected to be complete in mid-2013.

Segment: I-5 Between State Route 73 (SR-73) and El Toro Road (Part of Projects C and D)

Status: Environmental Study Underway

Summary: In October 2011, OCTA began preparing an environmental study for improvements along I-5 between the SR-73 and El Toro Road, in the cities of Lake Forest, Laguna Hills, and Mission Viejo. The study will evaluate lane additions and interchange improvements to improve the flow of traffic through this area. These improvements include reconstruction of the La Paz Road and Avery Parkway interchanges. The study is expected to be complete in mid-2014.

Segment: I-5 Between Avenida Pico and San Juan Creek Road (Part of Projects C and D)  
Status: Environmental Document Approved by Caltrans on October 26, 2011  
Summary: The environmental study evaluated the impacts of extending the current HOV lanes on the I-5 from their present terminus at San Juan Creek Road to Avenida Pico in the City of San Clemente. The project also evaluated improvements to the interchange at I-5 and Avenida Pico.

Segment: I-5 Between Avenida Pico and San Juan Creek Road (Part of Project C)  
Status: Final Design Underway  
Summary: OCTA has begun the final design for improvements along I-5 between Avenida Pico and San Juan Creek Road, in the cities of San Clemente, Dana Point, and San Juan Capistrano. Final design is expected to be complete by mid-2014.

Segment: I-5/ State Route 74 (SR-74) Interchange (Part of Project D)  
Status: Final Design and Right-of-Way Acquisition Underway  
Summary: Caltrans is preparing the final design for the reconstruction of the I-5 interchange at SR-74 in the City of San Juan Capistrano. The project will reconstruct the SR-74 bridge over the freeway and improve local traffic flow along the SR-74 and Del Obispo Street, adjacent to the freeway. Design is expected to be complete in mid-2012.

#### SR-55 Projects

Segment: SR-55 Between the I-405 and I-5 (Part of Project F)  
Status: Environmental Study Underway  
Summary: OCTA began the environmental study to increase capacity on SR-55 in the cities of Irvine, Santa Ana, and Tustin. The study will evaluate the addition of mixed-flow lanes, carpool lanes, and auxiliary lanes. The study is expected to be complete in early 2014.

#### SR-57 Projects

Segment: SR-57 Northbound, Katella Avenue to Lincoln Avenue (Part of Project G)  
Status: Construction Underway  
Summary: Caltrans awarded a contract to construct a new northbound lane on SR-57 in the City of Anaheim. Construction activities began in January 2012 and are anticipated to be complete by mid-2014.

Segment: SR-57 Northbound, Orangethorpe Avenue to Lambert Road (Part of Project G)  
Status: Construction Underway  
Summary: Caltrans awarded contracts to two contractors to begin construction of a new northbound lane on the SR-57 in the cities of Brea, Fullerton, and Placentia. Construction of the improvements started in January 2011, is 35 percent complete, and is expected to be complete in mid-2014.



## SR-91 Projects

Segment: SR-91 Westbound, I-5 to SR-57 (Project H)  
Status: Final Design Underway  
Summary: OCTA is preparing the final design for the SR-91 in the City of Anaheim that will add a new westbound general purpose lane. Final design is expected to be complete in early 2012.

Segment: SR-91 Westbound, Tustin Avenue Interchange to SR-55 (Part of Project J)  
Status: Final Design Underway  
Summary: Caltrans is preparing the final design to improve traffic flow at the SR-55/SR-91 interchange. Traffic flow will be improved at the westbound SR-91 exit ramp to Tustin Avenue and the westbound connector from the SR-55. Final design is expected to be complete in early 2013.

Segment: SR-91, Between SR-55 and State Route 241 (SR-241) (Part of Project J)  
Status: Construction Underway  
Summary: Construction began to add one new lane in each direction along the SR-91 in the cities of Anaheim and Yorba Linda. The new lanes will be built within existing right-of-way. The construction contract was awarded in May 2011. The first construction working day was August 22, 2011. Construction completion is expected in late 2012.

Segment: SR-91, Between the SR-241 and State Route 71 (SR-71) (Part of Project J)  
Status: Environmental Study Underway  
Summary: OCTA is working with the Riverside County Transportation Commission (RCTC) to extend the 91 Express Lanes eastward from its current terminus in the city of Anaheim to Interstate 15 (I-15) in Riverside County. This project will also add one general purpose lane in each direction from the SR-241 to the I-15. The environmental document is expected to be complete in mid-2012.

The portion between the SR-241 and the Orange County/Riverside County line is also part of Project J, while the matching segment between the county line and the SR-71 is part of RCTC's Measure A. RCTC has opted to defer the construction of the general purpose lane improvements in its county. Accordingly, the matching general purpose lane improvements on the Orange County side are being deferred to ensure coordinated delivery of the projects and to provide a continuous segment that stretches from the SR-241 to the SR-71. This action is also consistent with the 2011 SR-91 Implementation Plan.

## I-405 Projects

Segment: I-405, Between SR-55 and Interstate 605 (Project K)  
Status: Environmental Study Underway  
Summary: OCTA is preparing an environmental study to add new lanes in each direction on the I-405 that serves the cities of Costa Mesa, Fountain Valley, Garden Grove, Huntington Beach, Los Alamitos, Seal Beach, and

Westminster. These improvements will add mainline capacity and improve the local interchanges along the corridor. The draft environmental document is expected to be complete in spring 2012, with the final document complete in early 2013.

Freeway Service Patrol – (Project N)

Contact: Sue Zuhlke (714) 560-5574

Staff has developed draft guidelines that will be brought to the Board of Directors (Board) for consideration in February 2012.

**Streets and Roads Projects**

Regional Capacity Program (Project O)

Contact: Roger Lopez (714) 560-5438

The 2011-12 Regional Capacity Program call for projects was formally issued on September 28, 2011. On December 2, 2011, 40 project applications were received requesting consideration for funding. The application review process has begun and recommendations for funding are anticipated to be brought to the Board in spring 2012.

Grade Separation Projects (Part of Project O)

Contact: Rose Casey (714) 560-5729

On October 10, 2011, the Board approved a cooperative agreement with the City of Anaheim related to a roadway extension and utility relocations associated with the Lakeview Avenue overcrossing project. OCTA and the City of Anaheim will share the costs. The Board also authorized an amendment to the design consultant AECOM, Inc., for additional design and construction support services for the Orangethorpe Avenue overcrossing project.

A program overview was presented to the Board in November outlining the progress to date for all the projects, including the initiation of construction administration activities for the Placentia Avenue and Kraemer Boulevard undercrossing projects. Right-of-way activities are continuing on the Orangethorpe Avenue and Tustin Avenue/Rose Drive overcrossings. The Lakeview Avenue overcrossing design reached the 95 percent completion level and property appraisals are under way.

Signal Synchronization (Project P)

Contact: Ron Keith (714) 560-5990

OCTA is in the third and final phase of advanced signal synchronization efforts along ten arterial corridors comprised of 533 signalized intersections on 158 miles of roadway. This effort, known as the Traffic Light Synchronization Program is funded by a total \$8 million of Measure M and Proposition 1B grants. Phase I synchronization along the Alicia Parkway, Beach Boulevard, and Chapman Avenue corridors, respectively, is complete. Phase II corridors of Orangethorpe Avenue and Edinger Avenue are also

complete and were presented to the Board in December 2011. The remaining two corridors of Phase II, El Toro Road and Brookhurst Street, respectively, will be completed in early 2012. Phase III of Katella Avenue, La Palma Avenue, and Yorba Linda Boulevard corridors began during July through October 2011, and are in various stages of initial development.

Through the M2 Regional Traffic Signal Synchronization Program (Project P), OCTA awarded \$7.8 million to synchronize an additional 400 signals along 140 miles of Orange County streets and roads. Seventeen projects were awarded funding that included 24 local agencies. The goal of the program is to improve traffic flow by developing and implementing regional signal coordination through more than 2,000 intersections. These projects began in July 2011 and are in the final stages of preliminary design and culmination of the necessary arrangements.

A new 2011 call for projects took place in October of 2011. Proposals were received from all agencies in Orange County. It is anticipated that project awards will be in excess of \$10 million. Recommendations for awards, including the project costs and details, will be made available to the Board in spring 2012.

Local Fair Share Program – (Project Q)

Contact: Andy Oftelie (714) 560-5649

All local agencies have been found eligible to receive M2 Local Fair Share funds. On a bi-monthly basis, 18 percent of net revenues are allocated to local agencies by formula. To date, approximately \$15.4 million in Local Fair Share payments have been provided to local agencies as of the end of the quarter.

**Transit Projects**

Metrolink Grade Crossing Improvements (Project R)

Contact: Mary Toutouchi (714) 560-5833

Orange County's at-grade rail-highway crossing (railroad crossing) safety enhancement program began in August 2009 and was completed in December 2011. The enhancements made to railroad crossings covered a wide spectrum, from basic safety improvements (improving crossing surfaces, reapplying pavement markings, and enhancing signage) to the installation of supplemental safety measures that allow for the establishment of quiet zones. (A quiet zone is an area along the tracks where trains are not required to routinely sound their horns for a crossing.)

The first nine crossings in Orange (Group 1) were activated in October 2010. In January 2011, the crossings along the Olive subdivision in the cities of Anaheim and Orange (Group 2) went into service, followed by the Red Hill Avenue crossing in the City of Tustin (Group 4A) at the end of February 2011. Anaheim (Group 3) crossings on the Orange subdivision went into service at the end of May 2011. Santa Ana (Group 4) crossings on the Orange subdivision went into service at the end of September 2011. Crossings in the cities of Dana Point,

San Juan Capistrano, and San Clemente (Group 5), went into service in October 2011. The Harvard Avenue crossing in the City of Irvine (Group 6) went into service at the end of December 2011. Construction for all 52 crossings in the eight participating cities is now complete.

With construction complete and the new crossing safety enhancements activated, cities have the option to establish a quiet zone through the Federal Railroad Administration (FRA). Most of the cities have completed the first step of this process by submitting a notice of intent to implement a quiet zone to the FRA, California Public Utilities Commission, and appropriate railroad agencies. The cities of Anaheim, Orange, Tustin and San Clemente, upon completion of the crossings identified in Groups 1, 2, 3, 4A and the San Clemente crossings identified in Group 5, submitted “notices of establishment” as required by the FRA. The crossings associated with Groups 1, 2, 4A as well as Senda de la Playa and North Beach crossings in San Clemente are now designated quiet zones. Also, with the exception of the two most southerly crossings, Group 3 crossings are also designated quiet zones.

Go Local Fixed-Guideway (Part of Project S)

Contact: Kelly Hart (714) 560-5725

Project development continued with the two Board-approved Go Local fixed-guideway projects (part of Project S), one from Anaheim and the other from Santa Ana and Garden Grove. Both teams are currently working on Step Two efforts to complete detailed planning, including alternatives analysis and environmental clearance activities.

Per OCTA’s direction, the project team from Anaheim initiated a re-assessment of cost-effective alternatives for the Anaheim Rapid Connection Project. This re-assessment includes re-evaluating at-grade streetcar and bus rapid transit alternatives. The project alternatives continue to be refined to ensure the most cost-effective option that meets the needs of the corridor that is being studied.

The project team from Santa Ana and Garden Grove completed multiple deliverables during the reporting period, including finalizing the project’s environmental technical reports and preliminary conceptual engineering drawings/report. The project was redefined to include an initial operating segment to be constructed as the first operating segment of the project. The cities of Santa Ana and Garden Grove intend to complete the combined alternatives analysis and environmental report for submittal to the Federal Transit Administration (FTA) in early 2012. In addition, the project team coordinated with the FTA on the project’s ridership projection model.

OCTA staff continued its ongoing participation, review, and comment on development activities and deliverables related to both fixed-guideway projects. On December 12, 2011, the OCTA Board also approved cooperative agreements with Anaheim and Santa Ana to define the role of OCTA as grantee and the cities as sub-recipients for purposes of requesting federal funds from FTA. Additionally, staff presented initial options to the Transportation 2020 Committee for which entity should be responsible for the design and construction of the fixed-guideway projects.

Go Local Bus/Shuttle (Part of Project S)

Contact: Charlie Larwood (714) 560-5683

The M2 Project S Guidelines for Bus and Station Van Extension Projects were approved in December 2011. OCTA has requested letters of interest indicating if the cities and/or County plan to submit projects. The letter of interest deadline is January 10, 2012. The Board will consider recommending a call for projects based on the letters of interest submitted.

Convert Metrolink Station(s) to Regional Gateways that Connect Orange County with High-Speed Rail Systems (Project T)

Contact: Jennifer Bergener (714) 560-5462

City of Anaheim is the lead for the development of the Anaheim Regional Transportation Intermodal Center (ARTIC) Project. ARTIC will be a multimodal transportation hub serving both current and future expansions of Metrolink and Amtrak rail service, planned high-speed rail, as well as fixed-route and contract bus services, taxi, bicycle, and various shuttles/circulators. The FTA approved the Project Environmental Assessment in early January, and final environmental clearance is anticipated in early February with the issuance of the Finding of No Significance Impact. Design efforts are at approximately 60 percent, with construction anticipated to begin late 2012.

Senior Mobility Program (Part of Project U)

Contact: Dana Wiemiller (714) 560-5718

More than \$700,000 in M2 Project U funding has been disbursed to 25 cities participating in the Senior Mobility Program through December 2011. Collectively, the cities have provided more than 60,000 trips for seniors traveling to medical appointments, nutrition programs, shopping destinations, and senior and community center activities. In addition, more than \$860,000 has been disbursed to the County of Orange to support the Office on Aging Senior Non-Emergency Medical Transportation Program.

Fare Stabilization Program (Part of Project U)

Contact: Andy Oftelie (714) 560-5649

To stabilize fares for seniors and persons with disabilities, one percent of net revenues are dedicated for this purpose. A summary of the program and the allocations to date will be provided in the next quarterly report.

Community Based Transit/Circulators (Project V)

Contact: Charlie Larwood (714) 560-5683

OCTA continued working with interested cities concerning the 25 community based/transit circulator concepts. These concepts are part of the integrated Transit System Study planning efforts.

Safe Transit Stops (Project W)

Contact: Beth McCormick (714) 560-5964

Staff is developing draft guidelines. The proposed guidelines will be brought to the Board for consideration in the coming months.

**Environmental Clean up and Freeway Mitigation Program**

Environmental Committees

Contact: Dan Phu (714) 560-5907

The Environmental Cleanup Allocation/Water Quality Committee (Allocation Committee) and the Environmental Oversight Committee (EOC) both began meeting on a monthly basis in January 2008.

Environmental Cleanup (Project X)

Contact: Dan Phu (714) 560-5907

The M2 Allocation Committee is designed to make recommendations to the Board on the allocation of funds for environmental cleanup and water quality improvements (Project X). These funds will be allocated on a countywide competitive basis to assist jurisdictions in meeting the Clean Water Act standards for controlling transportation-related pollution.

The Environmental Cleanup Program is composed of a two-tiered funding process focusing on early priorities (Tier 1) and to prepare for more comprehensive investments (Tier 2).

A countywide assessment is currently underway to determine the best Tier 2 candidate sites for funding regional, capital projects like bioswales, constructed wetlands, and detention/infiltration basins. This assessment is anticipated to be completed by early 2012. The Allocation Committee is currently developing the Comprehensive Transportation Funding Program funding guidelines in preparation for the Tier 2 call for projects, anticipated to take place shortly after the assessment is complete.

Freeway Mitigation Program (Part of the Freeway Program of Projects A-M)

Contact: Dan Phu (714) 560-5907

The purpose of the M2 Freeway Mitigation Program's EOC is to make recommendations to the Board on the allocation of environmental freeway mitigation funds and to monitor the implementation of a master agreement between OCTA and state and federal resource agencies. (Part of Projects A – M) The master agreement, which was approved by the OCTA Board in January 2010, will provide higher-value environmental benefits such as habitat protection, wildlife corridors, and resource preservation in exchange for streamlined project approvals and greater certainty in the delivery of the 13 M2 freeway projects.

## Restoration Update

In November, the EOC and OCTA toured 11 potential restoration sites that are being considered for funding. These proposed projects were submitted during the second call for restoration projects that took place in June.

OCTA is seeking interested parties who have habitat restoration projects that will restore preserved open space lands to their native habitat. These projects will involve the removal of invasive plant species, which may include plants, weeds, and trees that are not native to the area and can threaten wildlife as well as their habitat.

The evaluation team, which includes OCTA, Caltrans, the U.S. Fish and Wildlife Service, the California Department of Fish and Game, and the Army Corps of Engineers, is expected to issue a restoration funding recommendation by early 2012. A total of \$5 million has been allocated for this round of funding.

## Acquisition Update

In December, OCTA officials purchased the fifth open space property. The 48-acre Hafén property was purchased for \$1.7 million and is located northwest of Rancho Santa Margarita in Trabuco Canyon. The Hafén property was identified as a priority conservation area because of the diversity of habitat types found on the property, including chaparral, coastal sage scrub, oak woodland, and native grassland.

To date, OCTA has acquired approximately 950 acres of open space property in the Trabuco Canyon area and in Brea. In fall 2010, the Board allocated a total of \$42 million to purchase open space in Orange County, consolidating the first two rounds of funding. Approximately \$8.5 million (inclusive of the long-term management cost) remains for additional acquisitions, and the funds are expected to be allocated within the next several months.

## **Financing**

Contact: Sean Murdock (714) 560-5685

Sales tax receipts for the fourth quarter exceeded projections used for the current year budget. Sales tax receipts from the State Board of Equalization for the period increased seven percent from the same period last year, which exceeds the 5.4 percent growth rate assumed for the budget. This represents the 8th straight quarter with growth in sales tax receipts from the same period of the prior year. The 2005 (original) revenue forecast for the life of the M2 program was \$24.3 billion. The revenue forecast had dipped to a low of \$13.7 billion; however, as a result of the positive growth in sales tax revenues, the 2011 estimate is \$15.5 billion.

### **Program Management Office**

Contact: Tami Warren (714) 560-5590

OCTA has established an M2 Program Management Office (PMO) and hired a program manager to provide interdivisional coordination. A committee made up of Executive Directors and key staff from each of the Divisions meets every two weeks to review key issues and activities within the Measure M Program.

In the fourth quarter the focus of the PMO has been on several key items. These include:

- Working with Government Relations and Finance and Administration divisions staff to track the rising charges of the State Board of Equalization for collecting M2 revenues.
- Working with Information Systems Department staff and project management staff to create a unified approach to saving M2 project and program files to ensure comprehensive and consistent filing.
- Developing a scope of work for the 2009-2012 Triennial Performance Assessment.
- Developing an Ordinance Matrix identifying all key compliance requirements for tracking purposes.
- Creating a PMO Charter (Attachment C) to guide the office activities.
- Preparing the agenda and materials for the February 27, 2012 M2 Board Workshop to seek guidance on project priorities for the next five to eight years.

During the next quarter, a M2 workshop will take place where staff will provide a summary on the progress of the M2 Program of projects. Additionally, staff will present options to the Board for expediting delivery on planned freeway projects and propose financing options for the Interstate 405 (Project K).



# Capital Action Plan

Status Thru December 2011

Updated: January 24, 2012

Capital Projects	Cost Budget/Forecast  (millions)	Schedule Plan/Forecast															
		Begin Environmental	FY 12	Complete Environmental	FY 12	Begin Design	FY 12	Complete Design	FY 12	Construction Ready	FY 12	Advertise Construction	FY 12	Award Contract	FY 12	Complete Construction	FY 12
<b>Freeway Projects:</b>																	
M2 I-5, Pico to Vista Hermosa Project C	\$113.0	Jun-09		Dec-11	Q2	Jun-11		Jun-14		Dec-14		Feb-15		May-15		Jun-18	
	\$113.0	<b>Jun-09</b>		<b>Oct-11</b>	<b>Q2</b>	<b>Jun-11</b>		Oct-13		Feb-14		Apr-14		Jul-14		Jul-16	
M2 I-5, Vista Hermosa to Pacific Coast Highway Project C	\$75.6	Jun-09		Dec-11	Q2	Jun-11		Jun-14		Dec-14		Feb-15		May-15		Jun-18	
	\$75.6	<b>Jun-09</b>		<b>Oct-11</b>	<b>Q2</b>	<b>Jun-11</b>		Feb-13		Jun-13		Aug-13		Oct-13		Aug-15	
M2 I-5, Pacific Coast Highway to San Juan Creek Rd. Project C	\$70.7	Jun-09		Dec-11	Q2	Jun-11		Jun-14		Dec-14		Feb-15		May-15		Jun-18	
	\$70.7	<b>Jun-09</b>		<b>Oct-11</b>	<b>Q2</b>	<b>Jun-11</b>		Jan-13		Jun-13		Jul-13		Oct-13		Jul-15	
M2 I-5, I-5/Ortega Interchange Project D	\$90.9	Sep-05		Jun-09		Jan-09		Nov-11	Q2	Mar-12	Q3	Jun-12	Q4	Aug-12		Nov-14	
	\$90.9	<b>Sep-05</b>		<b>Jun-09</b>		<b>Jan-09</b>		<b>Dec-11</b>	<b>Q2</b>	Jun-12		Jul-12		Oct-12		Jan-15	
I-5, Avenida Vaquero Soundwall	\$3.0	N/A		N/A		Feb-08		Jan-09		Mar-09		Aug-10		Nov-10		Oct-11	Q2
	\$2.3	N/A		N/A		<b>Feb-08</b>		<b>Mar-09</b>		<b>Apr-09</b>		<b>Aug-10</b>		<b>Nov-10</b>		<b>Aug-11</b>	<b>Q1</b>
I-5, El Camino Real Soundwall	\$5.3	N/A		N/A		Jan-08		Jan-09		Mar-09		Aug-10		Dec-10		Feb-12	Q3
	\$4.9	N/A		N/A		<b>Jan-08</b>		<b>Jan-09</b>		<b>Apr-09</b>		<b>Aug-10</b>		<b>Dec-10</b>		Feb-12	
M2 I-5, SR-73 to El Toro Road Project C & D	TBD	Sep-11	Q1	Jun-14		TBD		TBD		TBD		TBD		TBD		TBD	
	\$558.7	<b>Oct-11</b>	<b>Q2</b>	Jun-14		Jun-14		Aug-17		Jan-18		Mar-18		Jun-18		Jun-22	
M2 I-5, SR-55 to SR-57 Project A	TBD	Jul-11		Jun-13		TBD		TBD		TBD		TBD		TBD		TBD	
	\$46.4	<b>Jun-11</b>		Jun-13		Jul-13		Mar-15		Jul-15		Aug-15		Nov-15		Nov-17	
I-5, SR-91 to Los Angeles (LA) County Line	\$334.1	N/A		Dec-99		Sep-99		Jun-04		Dec-04		Jan-05		Apr-05		Mar-11	
	\$326.5	N/A		<b>Dec-99</b>		<b>Sep-99</b>		<b>Jul-05</b>		<b>Aug-05</b>		<b>Sep-05</b>		<b>Apr-06</b>		<b>Jan-11</b>	
I-5, SR-91 to LA County Line (Landscape)	\$1.7	N/A		N/A		Jan-08		Jul-10		Sep-10		Nov-10		Feb-11		Apr-12	Q4
	\$1.7	N/A		N/A		<b>Jan-08</b>		<b>Jul-10</b>		<b>Sep-10</b>		<b>Nov-10</b>		<b>Feb-11</b>		Apr-12	
I-5, Continuous HOV Lane Access	TBD	Jul-11	Q1	Mar-12	Q3	Feb-12	Q3	Jan-13		Apr-13		May-13		Aug-13		Dec-13	
	\$7.7	<b>Aug-11</b>	<b>Q1</b>	Jul-12		May-12		Jan-13		Apr-13		May-13		Aug-13		Dec-13	
SR- 22, Additional Soundwalls	\$4.0	N/A		N/A		Mar-08		Jan-09		Mar-09		Apr-09		Jun-09		Mar-11	
	\$3.2	N/A		N/A		<b>Mar-08</b>		<b>Jun-09</b>		<b>Nov-09</b>		<b>Dec-09</b>		<b>Apr-10</b>		<b>Mar-11</b>	
SR-55, High-Occupancy Vehicle Continuous (HOV) Access	\$1.5	May-10		Aug-10		May-10		Oct-10		Dec-10		Dec-10		Feb-11		Jun-11	
	\$1.1	<b>May-10</b>		<b>Oct-10</b>		<b>May-10</b>		<b>Oct-10</b>		<b>Dec-10</b>		<b>Dec-10</b>		<b>Feb-11</b>		<b>May-11</b>	
M2 SR-55, I-405 to I-5 Project F	TBD	Feb-11		Nov-13		TBD		TBD		TBD		TBD		TBD		TBD	
	\$274.9	<b>May-11</b>		Feb-14		Feb-14		Dec-16		Jun-17		Aug-17		Oct-17		Nov-20	
M2 SR-57 Northbound (NB), Katella to Lincoln Project G	\$78.7	Apr-08		Jul-09		Jul-08		Nov-10		Mar-11		May-11	Q1	Aug-11	Q1	Sep-14	
	\$37.7	<b>Apr-08</b>		<b>Nov-09</b>		<b>Aug-08</b>		<b>Dec-10</b>		<b>Apr-11</b>		<b>Jul-11</b>	<b>Q1</b>	<b>Oct-11</b>	<b>Q2</b>	Sep-14	
M2 SR-57 (NB), Orangethorpe to Yorba Linda Project G	\$80.2	Aug-05		Dec-07		Feb-08		Dec-09		Apr-10		Jun-10		Oct-10		Mar-14	
	\$57.5	<b>Aug-05</b>		<b>Dec-07</b>		<b>Feb-08</b>		<b>Jul-09</b>		<b>Dec-09</b>		<b>May-10</b>		<b>Oct-10</b>		Mar-14	
M2 SR-57 (NB), Yorba Linda to Lambert Project G	\$79.3	Aug-05		Dec-07		Feb-08		Dec-09		Apr-10		Jun-10		Oct-10		Jul-14	
	\$56.5	<b>Aug-05</b>		<b>Dec-07</b>		<b>Feb-08</b>		<b>Jul-09</b>		<b>Mar-10</b>		<b>May-10</b>		<b>Oct-10</b>		Jul-14	
M2 SR-91 Westbound (WB), I-5 to SR-57 Project H	\$78.1	Jul-07		Apr-10		Oct-09		Feb-12	Q3	Jul-12		Aug-12		Nov-12		Nov-15	
	\$78.1	<b>Jul-07</b>		<b>Jun-10</b>		<b>Mar-10</b>		Apr-12		Jul-12		Sep-12		Nov-12		Nov-15	
M2 SR-91 (WB), Tustin Interchange to SR-55 Project I	\$49.9	Jul-08		Jul-11		Jul-11		Mar-13		Jul-13		Aug-13		Oct-13		May-15	
	\$49.9	<b>Jul-08</b>		<b>May-11</b>		<b>Jun-11</b>		Mar-13		Jul-13		Aug-13		Oct-13		May-15	

# Capital Action Plan

Status Thru December 2011

Updated: January 24, 2012

Capital Projects	Cost Budget/Forecast  (millions)	Schedule Plan/Forecast															
		Begin Environmental	FY 12	Complete Environmental	FY 12	Begin Design	FY 12	Complete Design	FY 12	Construction Ready	FY 12	Advertise Construction	FY 12	Award Contract	FY 12	Complete Construction	FY 12
SR-91, SR-55 to SR-241 Project J	\$128.4 \$80.9	Jul-07 <b>Jul-07</b>		Jul-09 <b>Apr-09</b>		Jun-09 <b>Apr-09</b>		Jan-11 <b>Aug-10</b>		Apr-11 <b>Dec-10</b>		Jun-11 <b>Feb-11</b>		Sep-11 <b>May-11</b>		Dec-12 <b>Dec-12</b>	
SR-91 Eastbound, SR-241 to SR-71 Project J	\$104.5 \$60.2	Mar-05 <b>Mar-05</b>		Dec-07 <b>Dec-07</b>		Jul-07 <b>Jul-07</b>		Dec-08 <b>Dec-08</b>		Mar-09 <b>May-09</b>		May-09 <b>Jun-09</b>		Jul-09 <b>Aug-09</b>		Nov-10 <b>Jan-11</b>	
I-405, Continuous HOV Lane Access	TBD \$3.5	Jul-11 <b>Aug-11</b>	Q1 <b>Q1</b>	Apr-12 <b>Mar-12</b>	Q4	Mar-12 <b>Mar-12</b>	Q3	Jan-13 <b>Jan-13</b>		Apr-13 <b>Apr-13</b>		May-13 <b>May-13</b>		Aug-13 <b>Aug-13</b>		Nov-13 <b>Nov-13</b>	
I-405, SR-55 to I-605 (Design-Build) Project K	TBD \$1,714.5	Mar-09 <b>Mar-09</b>		Mar-13 <b>Sep-13</b>		TBD <b>Oct-12</b>		TBD <b>Nov-13</b>		TBD <b>Feb-14</b>		TBD <b>Feb-14</b>		TBD <b>Oct-14</b>		TBD <b>Nov-18</b>	
I-405/SR-22 HOV Connector	\$195.9 \$120.9	N/A N/A		N/A N/A		Sep-07 <b>Sep-07</b>		Sep-09 <b>Jun-09</b>		Mar-10 <b>Sep-09</b>		May-10 <b>Feb-10</b>		Aug-10 <b>Jun-10</b>		Aug-14 <b>Aug-14</b>	
I-405/I-605 HOV Connector	\$260.4 \$169.6	N/A N/A		N/A N/A		Sep-07 <b>Sep-07</b>		Sep-09 <b>Sep-09</b>		Mar-10 <b>Feb-10</b>		May-10 <b>May-10</b>		Oct-10 <b>Oct-10</b>		Jan-15 <b>Jan-15</b>	
<b>Grade Separation Projects:</b>																	
Sand Canyon Grade Separation Project R	\$55.6 \$55.2	N/A N/A		Sep-03 <b>Sep-03</b>		Jan-04 <b>Jan-04</b>		Jul-10 <b>Jul-10</b>		Jul-10 <b>Jul-10</b>		Oct-10 <b>Oct-10</b>		Feb-11 <b>Feb-11</b>		May-14 <b>May-14</b>	
Raymond Grade Separation Project O	\$77.2 \$78.2	Feb-09 <b>Feb-09</b>		Nov-09 <b>Nov-09</b>		Mar-10 <b>Mar-10</b>		Aug-12 <b>May-12</b>		Nov-12 <b>Nov-12</b>		Feb-13 <b>Feb-13</b>		May-13 <b>May-13</b>		Mar-16 <b>Mar-16</b>	
State College Grade Separation Project O	\$73.6 \$74.6	Dec-08 <b>Dec-08</b>		Jan-11 <b>Apr-11</b>		Jul-06 <b>Jul-06</b>		Aug-12 <b>Mar-12</b>		Nov-12 <b>Nov-12</b>		Feb-13 <b>Feb-13</b>		May-13 <b>May-13</b>		Mar-16 <b>Mar-16</b>	
Placentia Grade Separation Project O	\$78.2 \$67.3	Jan-01 <b>Jan-01</b>		May-01 <b>May-01</b>		Jan-09 <b>Jan-09</b>		Mar-10 <b>Jun-10</b>		May-10 <b>Jan-11</b>		Mar-11 <b>Mar-11</b>		Jun-11 <b>Jul-11</b>	Q1 <b>Q1</b>	Nov-14 <b>Nov-14</b>	
Kraemer Grade Separation Project O	\$70.4 \$67.8	Jan-01 <b>Jan-01</b>		Sep-09 <b>Sep-09</b>		Jan-09 <b>Feb-09</b>		Jul-10 <b>Jul-10</b>		Jul-10 <b>Jan-11</b>		Apr-11 <b>Jun-11</b>		Aug-11 <b>Sep-11</b>	Q1 <b>Q1</b>	Oct-14 <b>Oct-14</b>	
Orangethorpe Grade Separation Project O	\$117.4 \$115.0	Jan-01 <b>Jan-01</b>		Sep-09 <b>Sep-09</b>		Feb-09 <b>Feb-09</b>		Dec-11 <b>Oct-11</b>	Q2 <b>Q2</b>	Dec-11 <b>Apr-12</b>	Q2	Feb-12 <b>Jun-12</b>	Q3	May-12 <b>Sep-12</b>	Q4	Mar-15 <b>Jul-15</b>	
Tustin/Rose Grade Separation Project O	\$103.0 \$91.7	Jan-01 <b>Jan-01</b>		Sep-09 <b>Sep-09</b>		Feb-09 <b>Feb-09</b>		Dec-11 <b>Jul-11</b>	Q2 <b>Q1</b>	Mar-12 <b>May-12</b>	Q3	May-12 <b>Jul-12</b>	Q4	Aug-12 <b>Oct-12</b>		Mar-15 <b>May-15</b>	
Lakeview Grade Separation Project O	\$70.2 \$99.8	Jan-01 <b>Jan-01</b>		Sep-09 <b>Sep-09</b>		Feb-09 <b>Feb-09</b>		Oct-11 <b>Mar-12</b>	Q2	Oct-12 <b>Dec-12</b>		Feb-13 <b>Mar-13</b>		May-13 <b>Jul-13</b>		Sep-15 <b>Dec-15</b>	
<b>Rail and Station Projects:</b>																	
Rail-Highway Grade Crossing Safety Enhancement Project R	\$94.4 \$94.4	Jan-08 <b>Jan-08</b>		Oct-08 <b>Oct-08</b>		Jan-08 <b>Jan-08</b>		Sep-08 <b>Sep-08</b>		Sep-08 <b>Sep-08</b>		Sep-08 <b>Sep-08</b>		Aug-09 <b>Aug-09</b>		Dec-11 <b>Dec-11</b>	Q2 <b>Q2</b>
Metrolink Service Expansion Program	\$134.0 \$134.0	May-07 <b>May-07</b>		Apr-08 <b>Apr-08</b>		Jul-07 <b>Jul-07</b>		Mar-09 <b>Mar-09</b>		Mar-09 <b>Mar-09</b>		Sep-08 <b>Sep-08</b>		Mar-09 <b>Mar-09</b>		Oct-11 <b>Jun-12</b>	Q2
Anaheim Rapid Connection Project S	TBD \$676.0	Jan-09 <b>Jan-09</b>		Oct-14 <b>Nov-14</b>		TBD <b>Jun-13</b>		TBD <b>May-14</b>		TBD <b>May-15</b>		TBD <b>Apr-14</b>		TBD <b>May-15</b>		TBD <b>Aug-18</b>	
Santa Ana/Garden Grove Fixed Guideway Project S	TBD \$252.0	Aug-09 <b>Aug-09</b>		Mar-12 <b>Aug-12</b>	Q3	TBD <b>Feb-13</b>		TBD <b>Mar-15</b>		TBD <b>Jun-15</b>		TBD <b>Jun-15</b>		TBD <b>Sep-15</b>		TBD <b>Oct-17</b>	

# Capital Action Plan

Status Thru December 2011

Updated: January 24, 2012

Capital Projects	Cost Budget/Forecast	Schedule Plan/Forecast															
		Begin Environmental		Complete Environmental		Begin Design		Complete Design		Construction Ready		Advertise Construction		Award Contract		Complete Construction	
	(millions)	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	FY 12	
Placentia Metrolink Station & Parking Structure	TBD	Jan-03		May-07		Oct-08		Jan-11		Jan-12	Q3	Aug-12		Nov-12		Jan-15	
	TBD	Jan-03		May-07		Oct-08		Feb-11		Aug-12		Aug-12		Nov-12		Jan-15	
Orange Station Parking Expansion	TBD	Dec-09		May-12	Q4	Nov-10		Apr-13		TBD		TBD		TBD		TBD	
	TBD	Dec-09		Dec-12		Nov-10		Apr-13		Apr-13		Apr-13		Jul-13		Nov-14	
Tustin Station Parking Expansion	\$17.6	Apr-07		Nov-07		Apr-09		Mar-10		Mar-10		Apr-10		Aug-10		Sep-11	Q1
	\$15.7	Apr-07		Nov-07		Apr-09		May-10		May-10		Jun-10		Aug-10		Sep-11	Q1
Fullerton Station Parking Expansion	\$42.0	Jul-06		Mar-07		Sep-07		Aug-09		Aug-09		May-10		Aug-10		Apr-12	Q4
	\$32.9	Jul-06		Mar-07		Sep-07		Aug-09		Aug-09		May-10		Aug-10		Apr-12	
Anaheim Regional Transportation Intermodal Center Project R & T	\$227.4	Apr-09		Feb-11	Q1	Jun-09		Feb-12	Q3	Dec-11	Q2	May-11 (1)		Jul-11	Q1	Sep-14	
	\$227.4	Apr-09		Feb-12		Jun-09		May-12		May-12		May-12		Aug-12		Oct-14	
LOSSAN Fiber Optic Communications	\$24.6	N/A		N/A		Oct-07		Mar-10		Mar-10		Apr-10		Dec-10		Aug-12	
	\$24.6	N/A		N/A		Oct-07		Sep-10		Sep-10		Oct-10		Dec-10		Sep-12	
Tustin Station Video Surveillance System (VSS) (Design-Furnish-Install)	\$0.8	N/A		N/A		Mar-11		Jun-11		Jun-11		N/A		N/A		Oct-11	Q2
	\$0.8	N/A		N/A		Apr-11		Jun-11		Jun-11		N/A		N/A		Dec-11	Q2
Santa Ana Station VSS (Design-Furnish-Install)	\$0.8	N/A		N/A		Jan-11		Feb-11		Feb-11		N/A		N/A		Sep-11	Q1
	\$0.8	N/A		N/A		Jan-11		Feb-11		Apr-11		N/A		N/A		Nov-11	Q2
Fullerton Station VSS (Design-Furnish-Install)	\$0.8	N/A		N/A		Apr-11		Aug-11	Q1	Aug-11	Q1	N/A		N/A		Jun-12	Q4
	\$0.8	N/A		N/A		Jun-11		Aug-11	Q1	Aug-11	Q1	N/A		N/A		Jun-12	



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

Notes: (1) Planned start of terminal shell and structure package

**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-241 - Foothill/Eastern Transportation Corridor (State Route 241)  
 I-605 - San Gabriel River Freeway (Interstate 605)  
 LOSSAN - Los Angeles - San Diego - San Luis Obispo

# **MEASURE M PROGRAM MANAGEMENT OFFICE CHARTER**

## **Introduction**

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In November 2006, Orange County voters approved the Renewed Measure M Transportation Ordinance and Investment Plan, also called “M2.” The Measure includes a 30-year Transportation Investment Plan covering a range of facilities and services. Following voter approval, the Orange County Transportation Authority Board of Directors (Board) authorized creation of an M2 Program Management Office (PMO) to oversee the Measure. This charter describes the purpose, goals and functional responsibilities of the PMO.

## **Purpose of the PMO**

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The Orange County Transportation Authority (OCTA) is committed to fulfilling the promises made in M2. This means not only completing the projects described in the Investment Plan, but adhering to numerous specific requirements and high standards of quality called for in the Measure. The PMO is intended to provide unified oversight and action to ensure successful delivery. While other organizational units within OCTA carry out the Investment Plan’s individual projects and programs, the PMO monitors and as appropriate, analyzes and assesses, facilitates, coordinates, and reports on M2 activities and progress.

## **PMO Goals**

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The PMO’s goals are to ensure:

- Compliance and consistency with Ordinance requirements
- Sound, effective, management of the overall M2 Program and the individual programs and projects within it
- Fiscal responsibility
- Transparency
- Implementation of taxpayer safeguards as described in the Ordinance.

## PMO Functional Responsibilities

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To further these five goals, the PMO will assume the following functional responsibilities:

<b>Compliance and Consistency</b>	→ <ol style="list-style-type: none"><li>1. Ensure projects, programs, and taxpayer safeguards are developed and delivered according to processes and procedures included in the Ordinance.</li><li>2. Coordinate development of a plan and monitor completion of activities related to closeout of Measure M.</li></ol>
<b>Management</b>	→ <ol style="list-style-type: none"><li>3. Ensure OCTA establishes the necessary business processes and systems to effectively and efficiently implement the 30-year Transportation Investment Plan.</li><li>4. Consolidate M2 program and project management policies and procedures for use by all OCTA divisions.</li><li>5. Serve as a clearinghouse for ensuring critical interdivisional program-management and information-sharing, including the formation of a standing "Measure M Program Management Advisory Committee."</li></ol>
<b>Fiscal Responsibility</b>	→ <ol style="list-style-type: none"><li>6. Ensure there is proper reporting and ongoing review of M2 receipts, expenditures, and accounting of M2 proceeds to meet business and agency standards.</li><li>7. Ensure that uses of M2 and related external funding follow the provisions of the Ordinance.</li></ol>
<b>Transparency</b>	→ <ol style="list-style-type: none"><li>8. Coordinate and oversee reporting of M2 Program status/information to the Board of Directors, general public, and stakeholders</li><li>9. Ensure consistent and appropriate reporting of information related to M2 project development activities.</li><li>10. Provide access to relevant M2-related policy and procedure development.</li></ol>
<b>Safeguards</b>	→ <ol style="list-style-type: none"><li>11. Ensure implementation of safeguard measures called for in the Ordinance including the Taxpayers Oversight Committee, quarterly reports to the Board, annual expenditure reports, Triennial Performance Assessments, Year Review, annual Local Transportation Authority audit, and reporting from the local jurisdictions.</li></ol>