



AGENDA

Technical Advisory Committee

Committee Members

Shaun Pelletier	<i>City of Aliso Viejo</i>
Rudy Emami	<i>City of Anaheim</i>
Tony Olmos	<i>City of Brea</i>
Nabil S. Henein	<i>City of Buena Park</i>
Raja Sethuraman	<i>City of Costa Mesa</i>
Nardy Khan	<i>County of Orange</i>
Doug Dancs	<i>City of Cypress</i>
Matthew Sinacori	<i>City of Dana Point</i>
Temo Galvez	<i>City of Fountain Valley</i>
Meg McWade	<i>City of Fullerton</i>
William Murray	<i>City of Garden Grove</i>
Travis Hopkins	<i>City of Huntington Beach</i>
Jaimee Bourgeois	<i>City of Irvine</i>
Chris Johansen	<i>City of La Habra</i>
Michael Belknap	<i>City of La Palma</i>
Mark Trestik	<i>City of Laguna Beach</i>
Ken Rosenfield	<i>City of Laguna Hills</i>
Jacki Scott	<i>City of Laguna Niguel</i>
Akram Hindiyeh	<i>City of Laguna Woods</i>
Tom Wheeler	<i>City of Lake Forest</i>
Dave Hunt	<i>City of Los Alamitos</i>
Mark Chagnon	<i>City of Mission Viejo</i>
David Webb	<i>City of Newport Beach</i>
Christopher Cash	<i>City of Orange</i>
Luis Estevez	<i>City of Placentia</i>
Brendan Dugan	<i>City of Rancho Santa Margarita</i>
Tom Bonigut	<i>City of San Clemente</i>
Steve May	<i>City of San Juan Capistrano</i>
William Galvez	<i>City of Santa Ana</i>
Iris Lee	<i>City of Seal Beach</i>
Guillermo Perez	<i>City of Stanton</i>
Doug Stack	<i>City of Tustin</i>
Akram Hindiyeh	<i>City of Villa Park</i>
Marwan Youssef	<i>City of Westminster</i>
Jamie Lai	<i>City of Yorba Linda</i>
Tifini Tran	<i>Caltrans</i>

*Orange County Transportation Authority
550 South Main Street
Orange, California
April 22, 2020 1:30 p.m.*

Any person with a disability who requires a modification or accommodation in order to participate in this meeting should contact the Measure M2 Local Programs section, telephone (714) 560-5372, 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

Technical Advisory Committee

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 an 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.

Guidance for Public Access to the Technical Advisory Committee (TAC) 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 N2920, and in order to ensure the safety of Orange County Transportation Authority (OCTA) staff and for the purposes of limiting the risk of COVID19, 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 TAC meeting by clicking the below link:

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

Public comments may be submitted for the upcoming TAC meeting by emailing them to cmorales@octa.net

If you wish to comment on a specific agenda Item please identify the Item number in your email. General public comments will be addressed during the general public comment item on the agenda and read into the record. In order to ensure that staff has the ability to provide comments to the TAC Members in a timely manner, please submit your public comments by 9:30 a.m. Wednesday, April 22, 2020.

Call to Order

Self-Introductions

1. Approval of Minute

Approval of the Technical Advisory Committee regular meeting minutes of November 13, 2019.



Regular Items

2. Comprehensive Transportation Funding Programs – 2020 Call for Projects Programming Recommendations – Joseph Alcock

Overview

The Orange County Transportation Authority issued the 2020 annual Measure M2 Comprehensive Transportation Funding Programs - Regional Capacity Program and Regional Traffic Signal Synchronization Program call for projects in August 2019. This call for projects made available up to \$40 million in M2 competitive grant funding for regional roadway capacity and signal synchronization projects countywide. A list of projects recommended for funding is presented for review and approval.

Recommendations

- A. Recommend for Board of Directors Approval the award of \$23.4 million in 2020 Regional Capacity Program (Project O) funds to eight local agency projects.

- B. Recommend for Board of Directors Approval the award of \$12.1 million in 2020 Regional Traffic Signal Synchronization Program (Project P) funds to six local agency projects.

Discussion Items

3. Measure M (M2) Maintenance of Effort (MOE) and COVID-19 Discussion – Kurt Brotcke

Staff will provide an update on current OCTA efforts to evaluate M2 MOE requirements in light of COVID-19 impacts.

4. Correspondence

OCTA Board Items of Interest – See Attachment A
Announcements by Email – See Attachment B

5. Committee Comments

6. Local Assistance

7. Staff Comments

8. Items for Future Agendas



9. Public Comments

10. Adjournment



November 13, 2019 Minutes



Minutes

Technical Advisory Committee

Voting Representatives Present:

Shaun Pelletier	City of Aliso Viejo
Quang Le	City of Aliso Viejo
Rudy Emami	City of Anaheim
Tony Olmos	City of Brea
Raja Sethuraman	City of Costa Mesa
Nardy Khan	County of Orange
Khalid Bazmi	County of Orange
Mark Lewis	City of Fountain Valley
Meg McWade	City of Fullerton
Tom Herbel	City of Huntington Beach
Chris Johansen	City of La Habra
Michael Belknap	City of La Palma
Mark Trestik	City of Laguna Beach
Jacki Scott	City of Laguna Niguel
Tom Wheeler	City of Lake Forest
Christopher Cash	City of Orange
Tom Bonigut	City of San Clemente
Taig Higgins	City of Santa Ana
Iris Lee	City of Seal Beach
Doug Stack	City of Tustin
Marwan Youssef	City of Westminster
Rick Yee	City of Yorba Linda
Tiffany Tran	Caltrans

Orange County Transportation Authority
550 S. Main Street, Room 09
Orange, CA

November 13, 2019 1:30 PM

Guests Present:

Oliver Luu, Caltrans
Carlos Barragan, Caltrans
Gilbert Castillo, Santa Ana
Michael Ho, Brea

Staff Present:

Joe Alcock
Kurt Brotcke
Harry W. Thomas
Andrea West
Cynthia Morales
Paul Rodriguez
Adriann Cardoso
Kia Mortazavi

Voting Representatives Absent:

Nabil S. Henein	City of Buena Park
Doug Dancs	City of Cypress
Matthew Sinacori	City of Dana Point
William (Bill) Murray	City of Garden Grove
Mark Linsenmayer	City of Irvine
Ken Rosenfield	City of Laguna Hills
Akram Hindiyeh	City of Laguna Woods
Dave Hunt	City of Los Alamitos
Mark Chagnon	City of Mission Viejo
David Webb	City of Newport Beach
Luis Estevez	City of Placentia
Brendan Dugan	City of Rancho Santa Margarita
Steve May	City of San Juan Capistrano
William Galvez	City of Santa Ana
Guillermo Perez	City of Stanton



The meeting was called to order by Mr. Lewis at 1:30 p.m.

Self-Introductions

CONSENT CALENDAR

1. The Minutes for the July 24, 2019

Mr. Wheeler motioned to approve the minutes.

Mr. Stack seconded the motion.

The Minutes were approved and there was no further discussion.

REGULAR ITEMS

2. September 2019 Semi-Annual Review – Joseph Alcock

Mr. Alcock presented an overview of September 2019 Semi-Annual Review requests, which consisted of local agencies making project adjustment requests for their active Measure M (M2) projects.

Mr. Alcock stated there was a total of two timely use of funds extensions from the City of Santa Ana and nine timely use of funds extensions for M2 Local Fair Share (LFS) formula allocations from the cities of Brea and Yorba Linda.

He also mentioned that four scope change requests had been received (three for M2 Project P and one for M2 Project V). He also added that scope changes for Project P generally involved switching or modifying proposed equipment, whereas, Project V scope changes tended to be more focused upon service changes and routing/productivity adjustments.

Mr. Alcock then closed with a description of the City of Anaheim's request to transfer funds between the right-of-way and construction phases for the Ball Road/Sunkist Street improvement project.

Mr. Lewis stated that OCTA is increasingly seeing more and more timely use of funds extension requests for M2 LFS funds. However, he also commented that this trend made sense, given that it takes smaller cities a long time to accumulate enough LFS funds in order to be able to implement entire projects.

Mr. Stack motioned to approve the item and it was seconded by Mr. Emami.

The item pass and there was no further discussion.



3. 2019 Technical Steering Committee Membership – Joseph Alcock

Mr. Alcock presented an overview of proposed 2020 Technical Steering Committee (TSC) membership. He stated that the TSC consists of a total of nine members and membership is evaluated yearly as terms expire.

He then mentioned that for this year, there were five positions open for appointment including the Chair, Vice Chair, a District 1 representative, a District 4 representative, and one At-Large representative. He then continued, that in accordance with the Board's approved Guidelines for administering the TSC, the President of the City Engineer's Association of Orange County, the current TAC/TSC Chair, Mr. Lewis, and OCTA staff (the Committee) developed these 2020 TSC membership recommendations.

Mr. Alcock stated that consistent with past practice, the current Vice Chair, Mr. Tom Wheeler, from the City of Lake Forest, was being recommended to become the Chair. He then stated that Mr. Rudy Emami, from the City of Anaheim, was being recommended for the Vice Chair position, and further commented that these recommendations maintained a good balance between north and south Orange County jurisdictions, among the Chair and Vice Chair leadership positions.

Mr. Alcock then noted that the appointment of Mr. Emami to the Vice Chair position, would result in the District 4 seat being vacated. To fill this position, Mr. Alcock noted that Mr. Luis Estevez, from the City of Placentia, was being recommended.

Mr. Alcock also mentioned that the District 1 and one At-Large district's terms were scheduled to expire in December. He then stated that the current occupants of these positions, Mr. Marwan Yousef, from the City of Westminster, and Ms. Nardy Khan, from the County of Orange, were each requesting reappointment to these positions respectively.

Mr. Alcock concluded by noting that the Committee was supportive of these requests, and as such they were being advanced for TAC consideration and approval.

Mr. Emami motioned to approve the item and it was seconded by Mr. Stack.

The item passed and there was no further discussion.



4. Discussion Item – There were no discussion items

5. Correspondence

- OCTA Board Items of Interest – See November 13 Agenda
- Announcements Sent by Email – See November 13 Agenda

6. Committee Comments

Vice Chair Wheeler recognized the outgoing Chair Mr. Lewis and congratulated him upon his forthcoming retirement and also thanked him for his years of service to the OCTA Technical Steering Committee, TAC, and the citizens of Fountain Valley. These sentiments were reiterated by Mr. Temo Galvez, Mr. Raja Sethuraman, and Mr. Kia Mortazavi.

Mr. Lewis thanked the TAC for the warm comments and reiterated the importance protecting both Measure M2 and the Orange County Master Plan of Arterial Highways.

7. Local Assistance – Ahn Nghiem

Ms. Nghiem introduced herself as the California Department of Transportation (Caltrans) representative to the TAC and stated that there would be forthcoming changes to the Highway Safety Improvement Program (HSIP). She also announced that the Local Roadway Safety Plan (LRSP) call for projects was announced on October 8, 2019 and also stated that funds would be awarded on a first come first serve basis (with maximum funding requests of up to \$72,000). She also mentioned that the due date for Active Transportation Program (ATP) progress report due dates had been moved to November 15, 2019 and that the deadline to submit allocations and/or time extension requests would be December 2, 2019 and that inactive invoice submittals were due by November 20, 2019.

Ms. Nghiem also providing an overview of upcoming Caltrans trainings—including a January class on Highway Program Funding, a February training on the LRSP program, and a Resident Engineer’s Academy in March and concluded by reiterating the importance of having all federal aid projects comply with federal Title VI requirements.



8. Staff Comments

Ms. Cardoso stated that twenty local agency resolutions were still needed for the required 2021 Federal Transportation Improvement Program (FTIP) submittal and noted that these items needed to be submitted to SCAG by early January 2020.

Mr. Alcock then reminded the group, that the M2 Project V Call for Projects would close on December 12, 2019 at 5:00 p.m.

9. Public comments – None

10. Items for Future Agendas – None

11. The meeting was adjourned at 2:05 p.m.



2020 CTFP Project O & P Programming Recommendations



April 22, 2020

To: Technical Advisory Committee

From: Orange County Transportation Authority Staff

Subject: Comprehensive Transportation Funding Programs – 2020 Call for Projects Programming Recommendations

Overview

The Orange County Transportation Authority issued the 2020 annual Measure M2 Comprehensive Transportation Funding Programs - Regional Capacity Program and Regional Traffic Signal Synchronization Program call for projects in August 2019. This call for projects made available up to \$40 million in M2 competitive grant funding for regional roadway capacity and signal synchronization projects countywide. A list of projects recommended for funding is presented for review and approval.

Recommendations

- A. Recommend for Board of Directors Approval the award of \$23.4 million in 2020 Regional Capacity (Project O) funds to eight local agency projects.
- B. Recommend for Board of Directors Approval the award of \$12.1 million in 2020 Regional Traffic Signal Synchronization Program (Project P) funds to six local agency projects.

Background

The Regional Capacity Program (RCP), Project O, is the Measure M2 (M2) competitive funding program through which the Orange County Transportation Authority (OCTA) supports streets and roads capital projects. The Regional Traffic Signal Synchronization Program (RTSSP), Project P, is the M2 competitive program which provides funding for signal synchronization projects. Both programs are included in the Comprehensive Transportation Funding Programs (CTFP). The CTFP allocates funds through an annual competitive call for projects (call) based on a common set of guidelines and scoring criteria that are developed in collaboration with the OCTA Technical Advisory Committee

(TAC), which includes representatives of all of Orange County's 35 local agencies and is ultimately approved by the OCTA Board of Directors (Board). The guidelines for the 2020 call were approved by the Board on August 12, 2019. At that meeting, the Board also authorized issuance of the current call, making available up to \$40 million in M2 competitive funds available to support regional roadway capacity and signal synchronization projects throughout Orange County.

Discussion

RCP

As of the call due date (October 24, 2019), OCTA received eight applications requesting a total of \$26.6 million in RCP funding (see Attachment A). All applications were reviewed for eligibility, consistency, adherence to the guidelines, and compliance with M2 program objectives. Applications were evaluated and ranked as per the scoring criteria identified in the approved program guidelines, and during the review process, staff worked with local agencies to address technical issues such as application scoring corrections, scope clarifications, and refinement of final project funding requests.

Based upon these reviews, Attachment B includes programming recommendations per the 2020 CTFP Guidelines. This recommendation provides \$23.4 million (with inflationary adjustments as appropriate) in programming to support eight RCP project applications in the Cities of Irvine, Mission Viejo, Newport Beach, San Juan Capistrano, Santa Ana, and Yorba Linda.

Of the eight recommended projects, six will provide arterial capacity improvement benefits (with construction and/or engineering phase allocations) and two projects will provide support for future intersection capacity enhancements primarily with engineering phase allocations. Implementation of these projects in aggregate, is anticipated to produce notable congestion reducing benefits in the County, especially in the near-term.

It should also be noted that while the overall programming recommendation for this call is substantially higher than the previous year's programming recommendation, it still remains under the total \$32 million which was authorized by the Board to support this year's RCP call. While the reasons identified as supporting the low call volume during the last call cycle are likely still valid (i.e. the influence of Senate Bill 1 and the overall timing of current project development in the County), it does appear that support for capacity enhancing transportation projects is increasing. Staff will continue to monitor trends in

transportation project delivery and periodically report back to the TSC and TAC; especially considering emerging COVID-19 related trends.

RTSSP

With respect to the RTSSP program, OCTA received seven applications requesting \$15.0 million in funding (see Attachment A). All RTSSP applications were reviewed for eligibility, consistency, and adherence to guidelines and overall program objectives. Staff worked with the local agencies to address technical issues primarily related to construction unit cost refinements as well as project scope clarifications and Attachment C includes programming recommendations per the 2020 CTFP Guidelines.

This recommendation provides \$12.1 million in programming to support six RTSSP project applications. Together these projects will improve regional throughput on nine key arterial roadways in the cities of Costa Mesa, Huntington Beach, Irvine, La Habra, Orange, Seal Beach, as well as in several immediately adjacent cities.

It should also be noted that the project in the City of Costa Mesa is a grid project, and if awarded, would be the first grid network awarded Project P funds. As such, OCTA is highly interested to see how this project turns out in order to ascertain whether funding for grid network concepts will be something that can potentially be expanded and/or modified as appropriate in the future.

As Attachment C shows, one RTSSP project was deemed ineligible for this call cycle because components of its application were not found to be consistent with CTFP Guidelines requirements, specifically with respect to having timely Average Daily Traffic (ADT) count information. The CTFP Guidelines require that ADT data be based upon actual count information taken within the thirty-six months preceding the application date. ADT data satisfying this request was not provided after requests for it.

Finally, the following table provides an overall summary of staff's proposed funding recommendations

2020 CTFP Call Summary (\$ in millions)			
	RCP	RTSSP	Total
Number of Recommended Applications	8	6	14
Amount Recommended for Approval (escalated)	\$23.4	\$12.1	\$35.5

Recommendations presented in this staff report are consistent with the 2020 Guidelines approved by the Board. As such, staff recommends programming \$35.5 million for 14 projects under the RCP and RTSSP programs.

Further, on April 8, these recommendations were presented to the OCTA Technical Steering Committee and they were unanimously approved. As such, if TAC approves these recommendations they will be subsequently advanced to the OCTA Regional Planning & Highways Committee and Board; and if approved by the Board these new projects will be incorporated into master funding agreements between OCTA and the appropriate local agencies; and as these projects advance staff will continue to monitor their status and project delivery through the semi-annual review process.

Summary

Proposed programming recommendations for projects in the RCP and RTSSP have been developed by staff. Funding for 14 projects totaling \$35.5 million in M2 funds is proposed to support the implementation of capacity widening and signal synchronization improvements throughout Orange County. Staff is seeking Technical Advisory Committee approval to advance these programming recommendations to the OCTA RP&H Committee and Board for further consideration and approval.

Attachments

- A. 2020 Measure M2 Call for Projects – Applications Received
- B. 2020 Measure M2 Regional Capacity Program Call for Projects – Programming Recommendations
- C. 2020 Measure M2 Regional Traffic Signal Synchronization Program Call for Projects – Programming Recommendation

**2020 Measure M2 Call for Projects
Applications Received**

RCP (Project O) Applications							
Agency	Project	Fund	Phase	Match Rate	Match	Total M2 Request	Total Cost
Irvine	University Drive Widening from Ridgeline Drive to I-405	ACE	C	25%	\$ 843,438	\$ 2,530,313	\$ 3,373,750
Mission Viejo	Marguerite Parkway and Jeronimo Road Intersection Capacity Enhancement Project	ICE	ENG, C	25%	\$ 156,270	\$ 468,810	\$ 625,080
Newport Beach	West Coast Highway and Superior Avenue/Balboa Boulevard Intersection Improvements (Phase 2)	ICE	ENG	35%	\$ 420,000	\$ 780,000	\$ 1,200,000
San Juan Capistrano	Ortega Highway Widening Improvements Project (PS&E Phase)	ACE	ENG	25%	\$ 1,750,000	\$ 5,250,000	\$ 7,000,000
Santa Ana	Bristol Street Improvements Phase 3A - Civic Center Drive to Washington Avenue	ACE	C	25%	\$ 1,264,250	\$ 3,792,750	\$ 5,057,000
Santa Ana	Bristol Street Improvements Phase 4 - Warner Avenue to St. Andrew Place	ACE	C	25%	\$ 2,811,500	\$ 8,434,500	\$ 11,246,000
Yorba Linda	Bastanchury Road Improvements	ACE	C	25%	\$ 1,237,432	\$ 3,712,297	\$ 4,949,729
Yorba Linda	Yorba Linda Boulevard Widening	ACE	ENG	25%	\$ 545,500	\$ 1,636,500	\$ 2,182,000
REQUESTED TOTALS					\$ 9,028,390	\$ 26,605,170	\$ 35,633,559

RTSSP (Project P) Applications							
Agency	Project	Fund	Signals	Match Rate	Match	Total M2 Request	Total Cost
Costa Mesa	Baker Street/Victoria Street/19th Street RTSSP	RTSSP	41	20%	\$ 487,114	\$ 1,948,456	\$ 2,435,570
Dana Point	Pacific Coast Highway/Niguel Road/St. of the Golden Lantern Grid RTSSP	RTSSP	40	20%	\$ 535,709	\$ 2,142,838	\$ 2,678,547
Huntington Beach	Bolsa Chica Street RTSSP (Chapman Avenue to Warner Avenue)	RTSSP	22	20%	\$ 374,280	\$ 1,497,120	\$ 1,871,400
Irvine	Barranca Parkway RTSSP	RTSSP	65	20%	\$ 936,209	\$ 3,744,834	\$ 4,681,043
La Habra	Lambert Road Corridor	RTSSP	25	20%	\$ 466,993	\$ 1,867,974	\$ 2,334,967
Orange	Tustin Avenue - Rose Drive RTSSP	RTSSP	54	20%	\$ 787,168	\$ 3,148,670	\$ 3,935,838
Seal Beach	Seal Beach Boulevard Signal Synchronizations and Advanced Transportation Controller Upgrades	RTSSP	16	25%	\$ 228,300	\$ 673,200	\$ 901,500
REQUESTED TOTALS					\$ 3,815,773	\$ 15,023,092	\$ 18,838,865

Acronyms:

ACE - Arterial Capacity Enhancements

C - Construction

ENG - Engineering

I-405 - Interstate 405

ICE - Intersection Capacity Enhancements

M2 - Measure M2

PS&E - Plans, Specifications and Engineering

RCP - Regional Capacity Program

RTSSP - Regional Traffic Signal Synchronization Program

**2020 Measure M2 Regional Capacity Program Call for Projects
Programming Recommendations**

Agency	Fiscal Year	Project	Fund	Phase	M2 Amount - Engineering	M2 Amount - Construction*	Total M2 Amount	Match	Totals	Match Rate
Irvine	20/21	University Drive Widening from Ridgeline Drive to I-405	ACE	C	\$ -	\$ 1,833,901	\$ 1,833,901	\$ 611,253	\$ 2,445,154	25%
Mission Viejo	20/21	Marguerite Parkway and Jeronimo Road Intersection Capacity Enhancement Project	ICE	ENG	\$ 37,500	\$ -	\$ 37,500	\$ 12,500	\$ 50,000	25%
	21/22			C	\$ -	\$ 444,249	\$ 444,249	\$ 148,083	\$ 592,332	25%
Newport Beach	20/21	West Coast Highway and Superior Avenue/Balboa Boulevard Intersection Improvements (Phase 2)	ICE	ENG	\$ 780,000	\$ -	\$ 780,000	\$ 420,000	\$ 1,200,000	35%
San Juan Capistrano	20/21	Ortega Highway Widening Improvements Project (PS&E Phase)	ACE	ENG	\$ 5,250,000	\$ -	\$ 5,250,000	\$ 1,750,000	\$ 7,000,000	25%
Santa Ana	20/21	Bristol Street Improvements Phase 3A - Civic Center Drive to Washington Avenue	ACE	C	\$ -	\$ 3,273,573	\$ 3,273,573	\$ 1,091,191	\$ 4,364,764	25%
Santa Ana	20/21	Bristol Street Improvements Phase 4 - Warner Avenue to St. Andrew Place	ACE	C	\$ -	\$ 7,501,206	\$ 7,501,206	\$ 2,500,402	\$ 10,001,608	25%
Yorba Linda	22/23	Bastanchury Road Improvements	ACE	C	\$ -	\$ 2,651,605	\$ 2,651,605	\$ 2,651,605	\$ 5,303,210	50%
Yorba Linda	20/21	Yorba Linda Boulevard Widening	ACE	ENG	\$ 1,636,500	\$ -	\$ 1,636,500	\$ 545,500	\$ 2,182,000	25%
TOTALS					\$ 7,704,000	\$ 15,704,534	\$ 23,408,534	\$ 9,730,534	\$ 33,139,068	

Acronyms:

ACE - Arterial Capacity Enhancements
C - Construction
ENG - Engineering
I-405 - Interstate 405
ICE - Intersection Capacity Enhancements
M2- Measure M2
PS&E - Plans, Specifications and Engineering

*Includes escalation amounts for applicable construction projects.

**2020 Measure M2 Regional Traffic Signal Synchronization Call for Projects
Programming Recommendation**

Agency	Fiscal Year	Project	M2 Amount - Primary Implementation	M2 Amount - Operations & Maintenance	Total M2 Amount	Match	Total	Match Rate
Costa Mesa	21/22	Baker Street/Victoria Street/19th Street RTSSP	\$ 1,593,244	\$ 179,712	\$ 1,772,956	\$ 443,239	\$ 2,216,195	20%
Huntington Beach	20/21	Bolsa Chica Street RTSSP (Chapman Avenue to Warner Avenue)	\$ 1,446,240	\$ 42,240	\$ 1,488,480	\$ 372,120	\$ 1,860,600	20%
Irvine	20/21	Barranca Parkway RTSSP	\$ 3,513,548	\$ 126,720	\$ 3,640,268	\$ 935,068	\$ 4,575,336	20%
La Habra	20/21	Lambert Road Corridor	\$ 1,813,074	\$ 60,000	\$ 1,873,074	\$ 468,193	\$ 2,341,267	20%
Orange	20/21	Tustin Avenue - Rose Drive RTSSP	\$ 2,663,153	\$ 103,680	\$ 2,766,833	\$ 704,230	\$ 3,471,063	20%
Seal Beach	20/21	Seal Beach Boulevard Signal Synchronizations and Advanced Transportation Controller Upgrades	\$ 546,750	\$ -	\$ 546,750	\$ 230,250	\$ 777,000	30%
TOTALS			\$ 11,576,009	\$ 512,352	\$ 12,088,361	\$ 3,153,100	\$ 15,241,461	

Projects Not Eligible	Fiscal Year	Project	M2 Amount - Primary Implementation	M2 Amount - Operations & Maintenance	Total M2 Amount	Match	Total	Match Rate
Dana Point*	20/21	Pacific Coast Highway/Niguel Road/Street of the Golden Lantern Grid RTSSP	\$ 2,117,038	\$ 76,800	\$ 2,193,838	\$ 548,460	\$ 2,742,298	20%
TOTALS			\$ 2,117,038	\$ 76,800	\$ 2,193,838	\$ 548,460	\$ 2,742,298	

Acronyms:

CTFP - Comprehensive Transportation Funding Programs

M2 - Measure M2

RTSSP - Regional Traffic Signal Synchronization Program

*Application is not being recommended for programming at this time due to not complying with the CTFP Guidelines requirements, specifically with respect to having timely average daily traffic count information.



Correspondence



Item 3: OCTA Board Items of Interest

- **Monday, December 9, 2019**
 - Item 7:* 2020 Technical Steering Committee Membership
 - Item 15:* Measure M2 Quarterly Progress Report for the Period of July 2019 through September 2019
 - Item 17:* Fiscal Year 2019-20 Measure M2 Annual Eligibility Review
 - Item 18:* Comprehensive Transportation Funding Programs Semi-Annual Review-September 2019
- **Monday, January 13, 2020**
 - Item 14:* Orange County Transportation Authority State and Federal Grant Programs – Update and Recommendations
 - Item 15:* 2021 Federal Transportation Improvement and Financial Plan
 - Item 21:* Capital Programming Update
 - Item 22:* Measure M2 Community-Based Transit Circulators Program Project V Ridership Report
- **Monday, March 9, 2020**
 - Item 15:* Measure M2 Quarterly Progress Report for the Period of October 2019 Through December 2019
 - Item 16:* Measure M2 Environmental Cleanup Program – Project X Tier 1 Grant Program Call for Projects
- **Monday, March 23, 2020**
 - Item 3:* Low Carbon Transit Operations Program Recommendations for Fiscal Year 2019-20 Funds
- **Monday, April 13, 2020**
 - Item 8:* Grant Award Acceptance for the 2019 and 2020 Orange County Fair Express Bus Service
 - Item 14:* Measure M2 Eligibility for the City of Santa Ana
 - Item 15:* Measure M2 Eligibility for the City of Stanton
 - Item 16:* 2020 Measure M2 Community-Based Transit Circulators (Project V) Call for Projects Programming Recommendations
 - Item 17:* Fiscal Year 2020-21 Updates to the Measure M2 Eligibility, Local Signal Synchronization Plan and Pavement Management Plan Guidelines



Item 3: Announcements by Email

- November 13, 2019 TAC Meeting Follow-Up Materials – Power Point from Caltrans, *sent 11/14/2019*
- December 11, 2019 Technical Steering Committee Meeting Cancellation Notice, *sent 12/9/2019*
- December 25, 2019 Technical Advisory Committee Meeting Cancellation Notice, *sent 12/19/2019*
- January 8, 2020 Technical Steering Committee Meeting Cancellation Notice, *sent 1/6/2020*
- January 22, 2020 Technical Advisory Committee Meeting Cancellation Notice, *sent 1/16/2020*
- March 2020 CTFP Semi-Annual Review, *sent 2/3/2020*
- February 12, 2020 Technical Steering Committee Meeting Cancellation Notice, *sent 2/6/2020*
- Message from the California Transportation Commission – Eligibility for Fiscal Year 2021 Local Streets and Roads Road Maintenance and Rehabilitation Account (RMRA) SB1 Funding, *sent 2/10/2020*
- February 26, 2020 Technical Advisory Committee Meeting Cancellation Notice, *sent 2/19/2020*
- OCTA Hosting Two ATP Workshops in March, *sent 2/25/2020*
- March 2020 Semi-Annual Review: Timely Use of Funds Verification, *sent 2/26/2020*
- Reminder: March 2020 CTFP Semi-Annual Review, *sent 2/28/2020*
- Caltrans Draft VMT – Focused Transportation Impact Study Guide (TSIG), *sent 3/2/2020*
- March 11, 2020 Technical Steering Committee Meeting Cancellation Notice, *sent 3/3/2020*
- Reminder: March 2020 CTFP Semi-Annual Review, Due March 13th, *sent 3/11/2020*
- ATP Application Workshop scheduled for March 18th is cancelled, *sent 3/18/2020*
- Local Streets and Roads Survey Progress Report, *sent 3/25/2020*
- ATP Cycle 5 Call for Projects is Now Open, *sent 3/26/2020*
- OCTA REOPENING: March 2020 CTFP Semi-Annual Review, Action Required By April 1st, *sent 3/27/2020*
- OCTA SB 743 Workshop - Join us for a webinar on Apr 16, 2020 at 1:00 PM, *sent 4/1/2020*
- April 8, 2020 Technical Steering Committee Meeting Agenda, *sent 4/3/2020*



AGENDA

Attachment B

Item# 3

- Local Streets and Road Funding Program Eligibility Scheduled Revision Workshop, *sent 4/5/2020*
- Caltrans-Sustainable Planning Grant Application Guide Workshops April 22 & 23, 2020, *sent 4/9/2020*



Additional Materials

<http://www.octa.net/About-OCTA/Who-We-Are/Public-Committees/Technical-Advisory-Committee/Agenda-Packets/>