



Western Riverside Council of Governments Public Works Committee

AGENDA

Thursday, September 12, 2019

1:00 p.m.

**NOTE
START TIME**

**Western Riverside Council of Governments
Citrus Tower
3390 University Avenue, Suite 450
Riverside, CA 92501**

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in the Public Works Committee meeting, please contact WRCOG at (951) 405-6703. Notification of at least 48 hours prior to meeting time will assist staff in assuring that reasonable arrangements can be made to provide accessibility at the meeting. In compliance with the Government Code Section 54957.5, agenda materials distributed within 72 hours prior to the meeting, which are public records relating to an open session agenda items, will be available for inspection by members of the public prior to the meeting at 3390 University Avenue, Suite 450, Riverside, CA, 92501.

The Public Works Committee may take any action on any item listed on the agenda, regardless of the Requested Action.

- 1. CALL TO ORDER (Kristen Jensen, Chair)**
- 2. SELF INTRODUCTIONS**
- 3. PLEDGE OF ALLEGIANCE**
- 4. PUBLIC COMMENTS**

At this time members of the public can address the Public Works Committee regarding any items with the subject matter jurisdiction of the Committee that are not separately listed on this agenda. Members of the public will have an opportunity to speak on agenda items at the time the item is called for discussion. No action may be taken on items not listed on the agenda unless authorized by law. Whenever possible, lengthy testimony should be presented to the Committee in writing and only pertinent points presented orally.

5. MINUTES

- A. Summary Minutes from the August 8, 2019, Public Works Committee Meeting
are Available for Consideration.**

P. 1

Requested Action: 1. *Approve the Summary Minutes from the August 8, 2019, Public Works Committee meeting.*

6. CONSENT CALENDAR

All items listed under the Consent Calendar are considered to be routine and may be enacted by one motion. Prior to the motion to consider any action by the Committee, any public comments on any of the Consent Items will be heard. There will be no separate action unless members of the Committee request specific items be removed from the Consent Calendar.

A. WRCOG Committees and Agency Activities Update *Christopher Gray* P. 5

Requested Action: 1. *Receive and file.*

B. TUMF Revenue and Expenditures Update *Andrew Ruiz* P. 15

Requested Action: 1. *Receive and file.*

7. REPORTS / DISCUSSION

A. GoodRoads – Road Maintenance *Chris Sunde, GoodRoads* P. 23

Requested Action: 1. *Receive and file.*

B. TUMF Reimbursement Agreement Reconciliation *Christopher Gray, WRCOG* P. 25

Requested Action: 1. *Receive and file.*

C. TUMF Calculation and Collection Portal *Christopher Gray, WRCOG* P. 41

Requested Action: 1. *Receive and file.*

D. Riverside County Transportation Analysis Model Update *Christopher Tzeng, WRCOG* P. 43

Requested Action: 1. *Receive and file.*

E. 2019 SoCal AltCar Conference, Expo, and Ride & Drive *Tyler Masters, WRCOG* P. 45

Requested Action: 1. *Receive and file.*

8. REPORT FROM THE DIRECTOR OF TRANSPORTATION & PLANNING *Christopher Gray*

9. ITEMS FOR FUTURE AGENDAS *Members*

Members are invited to suggest additional items to be brought forward for discussion at future Public Works Committee meetings.

10. GENERAL ANNOUNCEMENTS *Members*

Members are invited to announce items / activities which may be of general interest to the Public Works Committee.

11. **NEXT MEETING:** The next Public Works Committee meeting will be held on Thursday, October 10, 2019, at 2:00 p.m., at WRCOG's office located at 3390 University Avenue, Suite 450, Riverside.
12. **ADJOURNMENT**

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1. CALL TO ORDER

The meeting of the Public Works Committee was called to order at 1:00 p.m. by Chair Patty Romo at WRCOG's office, Citrus Conference Room.

2. ROLL CALL

Members present:

Jeff Hart, City of Beaumont
Lori Askew, City of Calimesa
Rosalva Ureno, City of Corona
Craig Bradshaw, Cities of Eastvale and Wildomar
Kristen Jensen, City of Hemet
Mike Myers, City of Jurupa Valley (1:59 p.m. arrival)
Yu Tagai, City of Lake Elsinore
Jonathan Smith, City of Menifee
Bob Moehling, City of Murrieta
Sam Nelson, City of Norco
Brad Brophy, Cities of Canyon Lake, Perris, and San Jacinto
Gilbert Hernandez, City of Riverside (2:00 p.m. arrival)
Amer Attar, City of Temecula
Patty Romo, County of Riverside (Chair)
Jeffrey Smith, March JPA
Shirley Medina, Riverside County Transportation Commission
Jennifer Nguyen, Riverside Transit Agency

Staff present:

Christopher Gray, Director of Transportation & Planning
Christopher Tzeng, Program Manager
Daniel Ramirez-Cornejo, Program Manager
Daniel Soltero, Staff Analyst
Ivana Medina, Staff Analyst
Suzy Nelson, Administrative Assistant

Guests present:

Darren Henderson, WSP / WRCOG consultant
Paul Rodriguez, Rodriguez Consulting Group
Gary Hamrick, Cambridge Systematics
Mahmoud Ahmadi, Iteris
Erik Ruehr, VRPA Technologies
Robert Vestal, City of Hemet

3. PLEDGE OF ALLEGIANCE

Chair Patty Romo led the members and guests in the Pledge of Allegiance.

4. PUBLIC COMMENTS

There were no public comments.

5. SELECTION OF PUBLIC WORKS DIRECTORS CHAIR, VICE-CHAIR, AND 2ND VICE-CHAIR POSITIONS FOR FISCAL YEAR 2019/2020

Action: 1. *The Public Works Committee selected Kristen Jensen, City of Hemet, as Chair; Bob Moehling, City of Murrieta, as Vice-Chair; and Brad Brophy, City of San Jacinto, as 2nd Vice-Chair positions for Fiscal Year 2019/2020.*

(Murrieta / Eastvale) 18 yes; 0 no; 0 abstention. Item 5 was approved. The Cities of Banning, Jurupa Valley, Moreno Valley, and Riverside were not present.

6. MINUTES *(Menifee / County) 18 yes; 0 no; 0 abstention. Items 6.A was approved. The Cities of Banning, Jurupa Valley, Moreno Valley, and Riverside were not present.*

A. Summary Minutes from the June 13, 2019, Public Works Committee Meeting are Available for Consideration.

Action: 1. *Approved Summary Minutes from the June 13, 2019, Public Works Committee meeting.*

7. CONSENT CALENDAR *(Murrieta / Menifee) 18 yes; 0 no; 0 abstention. Items 7.A and 7.B were approved. The Cities of Banning, Jurupa Valley, Moreno Valley, and Riverside were not present.*

A. WRCOG Committees and Agency Activities Update

Action: 1. *Received and filed.*

B. TUMF Revenue and Expenditures Update

Action: 1. *Received and filed.*

7. REPORTS / DISCUSSION

A. Regional Streetlight Program Activities Update

Daniel Soltero provided a recap of all streetlight activities to date. The Cities of Eastvale, Hemet, Moreno Valley, Murrieta, and Wildomar are currently undergoing streetlight retrofits, and the remaining jurisdictions in the Program will begin their retrofits in the coming months. Staff has received mostly positive comments on the streetlight retrofit process throughout the jurisdictions.

WRCOG, through coordination with each member agency, avoided an LED price increase by purchasing fixtures prior to the increase deadline. The price increase was the result of federal tariffs imposed on Chinese imports.

Action: 1. *Received and filed.*

B. Residential Housing Definition

Daniel Ramirez-Cornejo reported that since the inception of the TUMF Program, there have been two definitions in the TUMF Administrative Plan that differentiate residential uses; one being single-family units and the other being multi-family units. As in most other land uses, staff has seen changes in characteristics and patterns of residential projects over the last decade or so.

Mr. Ramirez-Cornejo provided an overview of the definitions for Single-Family Residential Units and Multi-Family Residential Units, as well as recent changes that impact the definitions such as high density detached residential units. Currently, high density detached unit projects are eligible to pay

TUMF at the lower multi-family rate if the number of units is greater than eight units per gross acre. Staff has reviewed additional documents including information developed by the Institute of Transportation Engineers which has a slightly different definition for each.

Staff provided examples of projects that have raised questions regarding the definitions, and how TUMF would be assessed. In each instance, staff has worked with the applicant and member agency to address questions. Projects can become more complex when both single-family and multi-family units are included. In these instances, staff has determined that TUMF will assess projects on a case-by-case basis. Mixed residential use developments have assessed TUMF similarly since the beginning of the Program.

Mr. Ramirez-Cornejo asked for any input or direction from the Committee on whether these definitions should be revised to accommodate the change in residential developments.

Christopher Gray also shared examples of how WRCOG deals with gross density; for example, distinguishing offsite dedications versus onsite parks and streets.

Committee member Bob Moehling asked if any consideration has been made for the traffic impacts of accessory dwelling units (ADUs).

Mr. Gray responded that ADUs are currently exempt from the TUMF.

Chair Patricia Romo stated that the current definitions have been working and any questions from developers should be addressed on a case by case basis with the member agency.

Action: 1. *Received and filed.*

C. Inland Empire Comprehensive Multimodal Corridor Plans

Gary Hamrick provided a background on the Inland Empire Comprehensive Multimodal Corridor Plans (CMCPs). Southern California Association of Governments (SCAG) is leading this project with help from the Riverside County Transportation Commission, WRCOG, and the San Bernardino County Transportation Authority (SBCTA). This project falls between Western Riverside and San Bernardino Counties. The purpose of this Study is to examine multimodal, East / West, and North / South Corridors with focus on both freeway and other modes of travel, as well as to help with the planning of SB-1 funding. The final CMCPs are expected to be completed by spring 2020, in time for Cycle 2 of the Solutions for Congested Corridors Program.

Action: 1. *Received and filed.*

D. Public Works Committee Representation

Christopher Gray stated that annually, staff review member agency representatives for the Public Works Committee. The member agency representative does not have to be the Public Works Director or City Engineer, but someone who is informed on key regional issues and can attend regularly. Staff provided the most up to date representation for each member agency and notified the Committee that any revisions would require notification by the City Manager.

Action: 1. *Received and filed.*

9. REPORT FROM THE DIRECTOR OF TRANSPORTATION & PLANNING

Christopher Gray stated that there are several transportation improvements ongoing that are being funded with TUMF and that staff is available to meet and discuss funding if necessary.

10. ITEMS FOR FUTURE AGENDAS

There were no items for future agendas.

11. GENERAL ANNOUNCEMENTS

Committee member Craig Bradshaw stated that the Limonite Avenue Interchange project continues to progress and should be completed by the end of the calendar year.

Committee member Rosalvo Ureno stated that the ribbon cutting for the Cajalco Road Interchange project will occur in October.

Committee member Mike Myers stated that environmental clearance has occurred for the Market Street Bridge project.

Committee member Jonathan Smith stated that the Scott Road Interchange project is on schedule and within budget. The design of the Scott Road Widening project should begin in the coming months and will be completed in approximately twenty-four months.

12. NEXT MEETING

The next Public Works Committee meeting is scheduled for Thursday, September 12, 2019, at 1:00 p.m., at WRCOG's office located at 3390 University Avenue, Suite 450, Riverside.

13. ADJOURNMENT

The meeting of the Public Works Committee adjourned at 2:05 p.m.



Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: WRCOG Committees and Agency Activities Update

Contact: Christopher Gray, Director of Transportation & Planning, cgray@wrcog.us, (951) 405-6710

Date: September 12, 2019

The purpose of this item is to provide updates on noteworthy actions and discussions held in recent standing Committee meetings, and to provide general project updates.

Requested Action:

1. Receive and file.

Attached are summary recaps of actions and activities from recent WRCOG standing Committee meetings that have taken place for meetings which have occurred during the month of August.

Prior Action:

None.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

1. Summary recaps from August Committee meetings.

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Item 6.A

WRCOG Committees and Agency
Activities Update

Attachment 1

Summary recaps from August
Committee meetings

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**Western Riverside Council of Governments
Executive Committee
Meeting Recap
August 5, 2019**

Following is a summary of key items discussed at the last Executive Committee meeting. To review the full agenda and staff reports for all items, please click [here](#). To review the meetings PowerPoint presentation, please click [here](#).

Professional Services Agreements (PSAs) Approved

- The Executive Committee approved amendment to a consulting contract for the continuation of planning support and advisory services for the Clean Cities Program.

TUMF Program Activities

- The Executive Committee approved a TUMF exemption for specially built homes that serve as transitional housing for homeless individuals or families.
- The Executive Committee approved a Reimbursement Agreement Amendment with the City of Moreno Valley for the Nason Street / SR-60 Interchange Project and the Moreno Beach Drive / SR-60 Interchange Project.
- The Executive Committee approved a Reimbursement Agreement with the City of Temecula for the Diaz Road (Western Bypass) Widening Project.

4th Quarter Budget Amendment Approved

- The Executive Committee approved a Fiscal Year 2018/2019 4th Quarter Budget amendment.
- Overall, there will be a net total agency increase in revenues of \$11,401,063 for the 4th Quarter of Fiscal Year 2018/2019.

Regional Water Supply Presentation Received

- Paul Jones, Eastern Municipal Water District General Manager, and Craig Miller, Western Municipal Water District General Manager, provided an update on the status of State and local water supply and projects.
- As of July 10, 2019, the State is out of long-term drought conditions due to the past rainy season. Locally, the Diamond Valley Reservoir, which predominantly serves the southern California area, is at 94% capacity.
- Local projects for both Eastern and Western Municipal Water Districts continue to diversify the water supply portfolio and increase system reliability.
- The Committee also received a presentation on Per- and Poly-fluoroalkyl Substances (PFAS), an emerging contaminant issue, which has recently received growing media attention due to potential adverse health implications. WMWD and EMWD are taking the necessary precautions to preserve the public health of communities served.

Regional Streetlight Program Presentation Received

- Streetlight retrofits have begun in a number of participating jurisdictions including the Cities of Eastvale, Moreno Valley, Murrieta, and Wildomar. The City of Murrieta will be the first participating agency to complete their streetlight retrofit.
- Since 2017, federal tariffs imposed have impacted General Electric and other lighting manufacturers, forcing them to increase pricing 6% - 10%. In response, WRCOG negotiated a price lock resulting in savings of approximately \$370,000 for participating jurisdictions.

PACE Updates Received

- The Executive Committee updated the PACE debt management policy to further outline debt issuance guidelines in accordance with the California Debt Investment Advisory Commission requirements.
- Since the inception of the Program, WRCOG has added Renew Financial, PACE Funding, Ygrene, Greenworks, CleanFund, and Twain as PACE Providers. The Executive Committee increased the maximum bond authorization from \$3 billion to \$3.7 billion to reflect the addition of new Providers.
- The Executive Committee approved an update to the HERO Residential Dealer Fee Program that will remove the 90-day interest rate lock in contractors must abide to. Instead, contractors will have flexibility to move through the interest rate bands on an individual project basis.

California Clean Air Day is October 2, 2019

- The Executive Committee adopted a resolution proclaiming October 2, 2019 a California Clean Air Day, which encourages communities to act and improve air quality.
- WRCOG is encouraging member agencies to pass similar resolutions to embrace California Clean Air Day. Jurisdictions that adopt a similar resolution will be provided resources to host a tree planting ceremony at the jurisdiction or a local park. Interested member agencies should reach out to WRCOG staff.

Next Meeting

The next Executive Committee meeting is scheduled for Monday, September 9, 2019, at 2:00 p.m., at the County of Riverside Administrative Center, 1st Floor Board Chambers.



**Western Riverside Council of Governments
Planning Directors Committee
Meeting Recap
August 8, 2019**

Following is a summary of key items discussed at the last Planning Directors Committee meeting. To review the full agenda and staff reports, please click [here](#). To review the meeting PowerPoint presentation, please click [here](#).

Planning Directors Committee Leadership for FY 2019/2020 Selected

- Chair: H.P Kang, City of Hemet
- Vice-Chair: Jeff Murphy, City of Murrieta
- 2nd Vice-Chair: Travis Randel, City of San Jacinto

Residential Housing Definition for TUMF

- The TUMF Administrative Plan includes program guidelines and procedures, including a section that outlines the definitions of land uses for TUMF.
- Due to changing types of residential projects (i.e. mixed used development projects), WRCOG is asking for input on whether the definition of “single-family residential unit” and “multi-family residential unit” should be redefined in the TUMF Administrative Plan.
- WRCOG staff will monitor projects over the next three to four months and return to the Planning Directors Committee (PDC) with additional information to determine whether a change should be made to the TUMF Program definitions or if projects should be processed on a case-by-case basis.

State Housing Legislative Update

- Assembly Bill (AB) 101 and Senate Bill (SB) 102 are two trailer bills that were introduced as part of the Governor’s budget and include:
 - Incentives: a state funding program for “pro housing” communities
 - Penalties: financial penalties for jurisdictions with non-compliant Housing Elements ranging from \$10,000 – \$600,000 monthly
- AB 101 has passed both houses of the State Legislature and is now pending approval by the Governor.
- SB102 has passed the Senate and is being reviewed by the Assembly.
- The 2019 Legislative Session ends on September 13, 2019.
- October 13, 2019, marks the last day for the Governor to sign or veto bills.

Inland Empire Comprehensive Multimodal Corridor Plans are Being Developed

- RCTC and SCBTA, in coordination with Caltrans and SCAG, are preparing two comprehensive Multimodal Corridor Plans that will span into Western Riverside and San Bernardino Counties and will include highway facilities and transit systems.
- The main purpose for the Corridor Plans is to meet requirements for funding programs, primarily the SB 1 Solutions for Congested Corridors Program (SCCP).
- Projects submitted for SCCP Cycle 2 funding must be included in a Multi-Modal Corridor Plan. The California Transportation Commission allows three types of projects:
 - To be an update to an existing multimodal plan
 - A hybrid plan
 - A new plan

Eastvale, Moreno Valley, Murrieta, and Wildomar are Retrofitting their LED Streetlights

- Streetlight retrofits have begun in several participating jurisdictions including the cities of Eastvale, Moreno Valley, Murrieta, and Wildomar. The City of Murrieta will be the first participating agency to complete their streetlight retrofit.
- The City of Hemet is projected to begin their streetlight retrofits in August 2019. Remaining jurisdictions (Lake Elsinore, Menifee, Perris, San Jacinto, Temecula and the Jurupa Valley Community Services District) are anticipated to start the retrofit process later this year.
- Since 2017, an increase in federal tariffs have impacted General Electric and other lighting manufacturers, forcing them to increase pricing 6% - 10%. In response to this, WRCOG has negotiated prices and locked-in lower rates for participating jurisdictions, saving them approximately \$370,000.

Regional Housing Needs Assessment (RHNA) Methodology Options Discussions are Occurring at SCAG

- Each local jurisdiction in California is required to adopt a Housing Element as part of its General Plan that shows how the community plans to meet its existing and projected housing needs for people at all income levels within their jurisdiction.
- RHNA is the state-mandated process to identify the total number of regional housing units needed, and SCAG is the entity assigned with drafting a methodology to distribute the regional need. In preparation for the 6th RHNA Cycle, SCAG staff has drafted three prospective methodologies to distribute housing need.
- SCAG is currently soliciting input on the three methodologies and will be holding four public hearings in August. The public hearing in the Inland Empire will be held at the San Bernardino County Transportation Authority office on Tuesday, August 27, 2019 at 6:00 p.m.
- WRCOG is currently evaluating whether it should submit a comment letter to SCAG regarding the RHNA methodology. If WRCOG prepares a comment letter, it will need to be submitted to SCAG by the first week of September. We ask that any agency that wishes to provide input to WRCOG do so by August 23rd so that WRCOG may incorporate these comments into our letter.

Planning Directors Committee Representative Update

- As part of an annual update, staff would like PDC members to review and provide updates to voting representatives from each member agency.
- Staff would like to note that the designated PDC representative does not have to be the jurisdiction's Community Development Director or Planning Director. Staff encourages each agency to have at least one alternate representative.
- Any updates or changes to designated representatives can be sent to Janis Leonard, WRCOG Administrative Services Manager, at jleonard@wrcog.us.

Next Meeting

The next Planning Directors Committee meeting is scheduled for Thursday, September 12, 2019, at 9:00 a.m. at WRCOG's office, located at 3390 University Avenue, Suite 450, Riverside.



**Western Riverside Council of Governments
Public Works Committee
Meeting Recap
August 8, 2019**

Following is a summary of key items discussed at the last Public Works Committee meeting. To review the full agenda and staff reports, please click [here](#). To review the meeting PowerPoint presentation, please click [here](#).

Public Works Committee Leadership for FY 19-20 Selected

- Chair: Kristen Jensen, City of Hemet
- Vice-Chair: Bob Moehling, City of Murrieta
- 2nd Vice-Chair: Brad Brophy, City of San Jacinto

Eastvale, Moreno Valley Murrieta, and Wildomar are Retrofitting Their LED Streetlights

- Streetlight retrofits have begun in several participating jurisdictions including the cities of Eastvale, Moreno Valley, Murrieta, and Wildomar. The City of Murrieta will be the first participating agency to complete their streetlight retrofit.
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- Since 2017, an increase in federal tariffs have impacted General Electric and other lighting manufacturers, forcing them to increase pricing 6% - 10%. In response to this, WRCOG has negotiated prices and locked-in lower rates for participating jurisdictions, saving them approximately \$370,000.

Residential Housing is Defined for TUMF

- The TUMF Administrative Plan includes program guidelines and procedures, including a section that outlines the definitions of land uses for TUMF.
- Due to changing types of residential projects (i.e. mixed used development projects), WRCOG is asking for input on whether the definition of "single-family residential unit" and "multi-family residential unit" should be redefined in the TUMF Administrative Plan.
- The Public Works Committee suggested that the definitions currently in place for residential housing developments remain the same.

Inland Empire Comprehensive Multimodal Corridor Plans are Being Developed

- RCTC and SCBTA, in coordination with Caltrans and SCAG, are preparing two comprehensive Multimodal Corridor Plans that will span into Western Riverside and San Bernardino Counties and will include highway facilities and transit systems.
- The main purpose for the Corridor Plans is to meet requirements for funding programs, primarily the SB 1 Solutions for Congested Corridors Program (SCCP).
- Projects submitted for SCCP Cycle 2 funding must be included in a multi-modal corridor plan. The California Transportation Commission has allowed for three types of projects:
 - To be an update to an existing multimodal plan
 - A hybrid plan
 - A new plan

- Potential improvements include transit, active transportation, operational improvements as well as improvements to local arterials.

Directors Comments

There will be a workshop on September 12, 2019 with SCAG and other presenters on streamlined electric vehicle permitting, based on new state requirements. The workshop will start at 11 AM and then conclude by 12:30 PM. Lunch will be served.

Next Meeting

The next Public Works Committee meeting is scheduled for Thursday, September 12, 2019, at 1:00 p.m., in WRCOG's office, located at 3390 University Avenue, Suite 450, Riverside.



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: TUMF Revenue and Expenditures Update

Contact: Andrew Ruiz, Interim Chief Financial Officer, aruiz@wrcog.us, (951) 405-6741

Date: September 12, 2019

The purpose of this item is to provide an update on the TUMF revenues, expenditures, and reimbursements for the current month and since Program inception.

Requested Action:

1. Receive and file.

For the month of June 2019, the TUMF Program received \$4,170,247 in revenue.

To date, revenues received into the TUMF Program total \$837,767,625. Interest amounts to \$35,250,563, for a total collection of \$873,018,188.

WRCOG has dispersed a total of \$402,729,023 primarily through project reimbursements and refunds, and \$26,191,319 in administrative expenses.

The Riverside County Transportation Commission share payments have totaled \$373,720,680 through June 30, 2019.

Prior Action:

June 13, 2019: The Public Works Committee received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

1. Summary TUMF Program revenues.

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Item 6.B

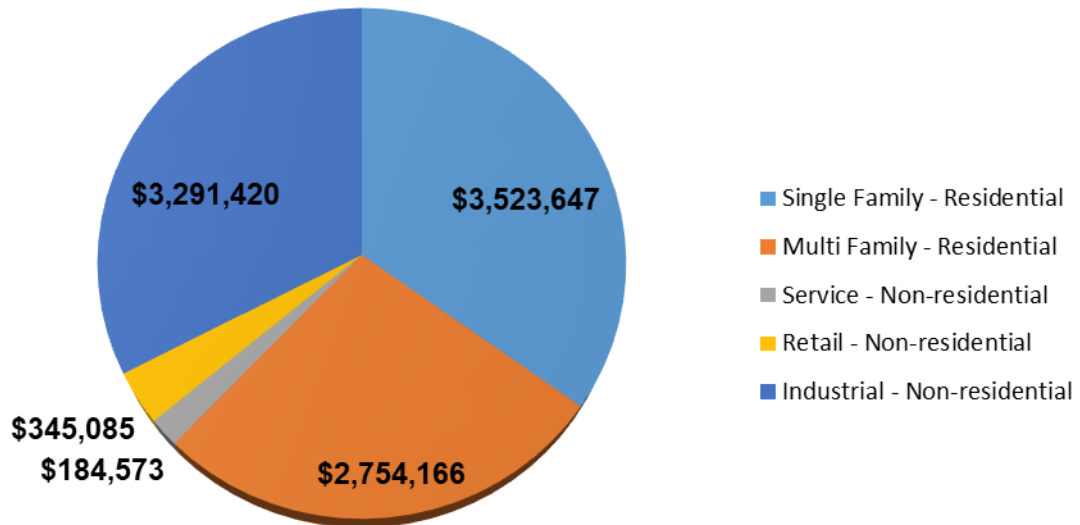
TUMF Revenue and Expenditures
Update

Attachment 1

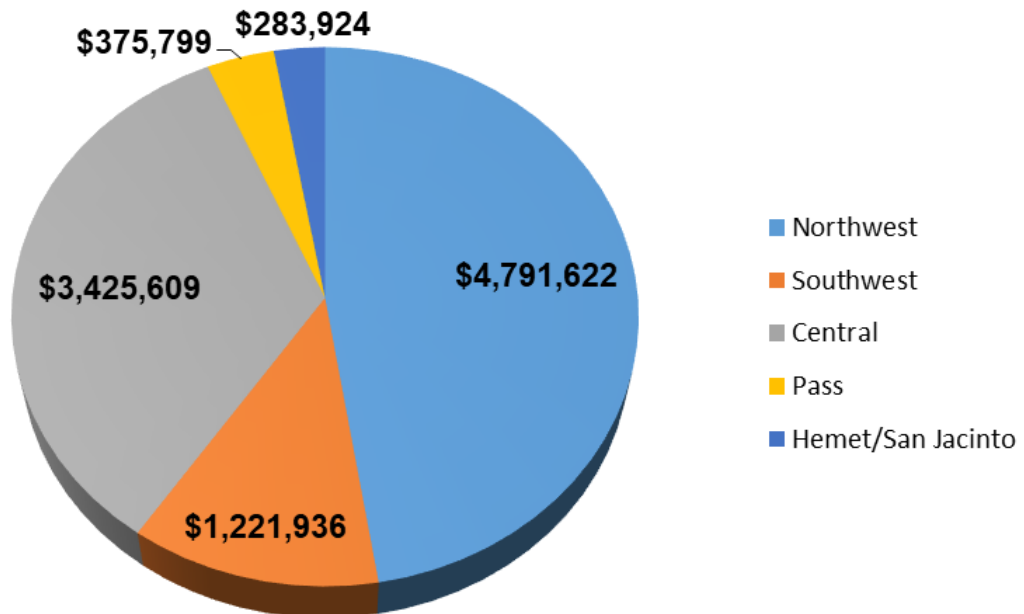
Summary TUMF Program revenues

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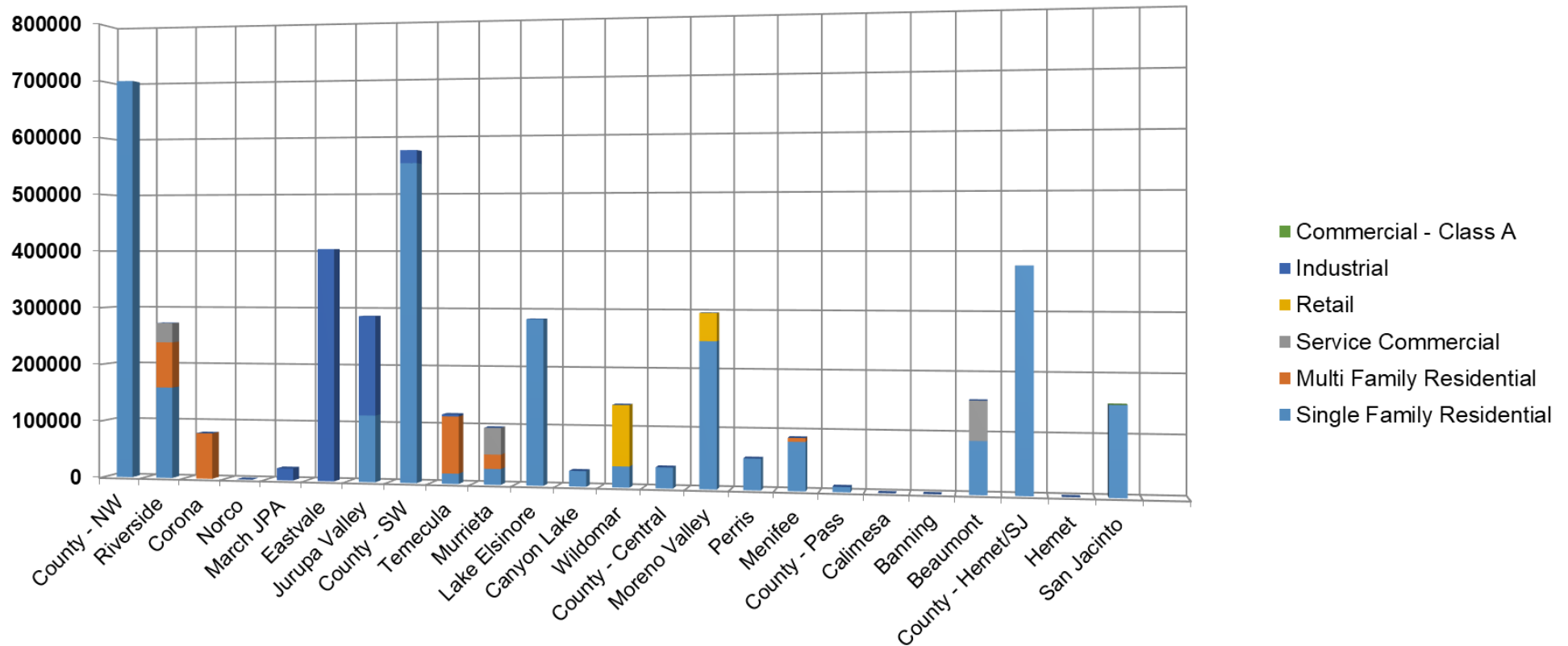
June 2019 TUMF revenues by land-use type



June 2019 TUMF Revenues by Zone



June 2019 TUMF Revenues by Jurisdiction Total Revenue - \$4,170,247



	Fiscal Year	2018						2019						Fiscal Year
Jurisdiction	17-18	July	August	September	October	November	December	January	February Total	March Total	April Total	May-Total	June Total	18-19
Banning	\$34,831	\$0	\$0	\$0	\$0	\$8,873	\$0	\$0	\$8,873	\$8,873	\$0	\$0	\$0	\$26,619
Beaumont	\$1,122,229	\$266,190	\$177,460	\$640,153	\$0	\$204,079	\$150,841	\$292,809	\$0	\$210,290	\$53,238	\$331,434	\$154,850	\$2,481,344
Calimesa	\$17,782	\$8,873	\$0	\$8,873	\$8,873	\$0	\$0	\$57,722	\$44,365	\$0	\$283,936	\$0	\$0	\$412,642
Canyon Lake	\$84,301	\$17,746	\$0	\$8,873	\$0	\$8,873	\$0	\$0	\$26,619	\$0	\$0	\$8,873	\$26,619	\$97,603
Corona	\$1,789,431	\$133,095	\$62,111	\$86,141	\$754,985	\$797,314	\$141,968	\$352,770	\$1,161,821	\$338,780	\$90,418	\$1,769,229	\$79,742	\$5,768,375
Eastvale	\$4,234,019	\$0	\$62,111	\$88,010	\$0	\$246,082	\$0	\$128,176	\$116,666	\$122,680	\$237,603	\$584,732	\$403,470	\$1,989,529
Hemet	\$655,213	\$18,292	\$4,359	\$24,770	\$141,968	\$34,365	\$0	\$71,557	\$85,460	\$0	\$88,730	\$70,984	\$0	\$540,485
Jurupa Valley	\$5,613,221	\$283,936	\$603,364	\$882,363	\$480,879	\$440,450	\$141,968	\$178,772	\$212,140	\$416,441	\$0	\$387,797	\$287,069	\$4,315,180
Lake Elsinore	\$4,042,675	\$53,238	\$115,349	\$452,523	\$17,746	\$60,551	\$125,560	\$143,578	\$215,307	\$244,325	\$204,079	\$79,857	\$283,936	\$1,996,048
March JPA	\$2,009,269	\$0	\$0	\$154,348	\$742,413	\$0	\$0	\$0	\$0	\$0	\$0	\$1,721,143	\$20,760	\$2,638,664
Menifee	\$3,221,139	\$0	\$460,096	\$342,134	\$285,916	\$296,045	\$355,151	\$251,990	\$2,200,434	\$404,533	\$191,645	\$878,501	\$88,816	\$5,755,261
Moreno Valley	\$6,971,308	\$523,507	\$1,125,812	\$194,029	\$1,594,874	\$1,767,561	\$0	\$478,630	\$345,642	\$550,437	\$625,775	\$2,325,283	\$296,192	\$9,827,741
Murrieta	\$3,142,420	\$354,034	\$259,801	\$257,317	\$150,841	\$70,984	\$0	\$112,370	\$98,144	\$425,766	\$150,487	\$561,378	\$97,424	\$2,538,546
Norco	\$253,632	\$5,424	\$205,656	\$0	\$748,545	\$0	\$8,873	\$168,456	\$0	\$0	\$0	\$8,873	\$0	\$1,145,827
Perris	\$769,084	\$301,682	\$17,746	\$593,560	\$0	\$35,492	\$146,897	\$141,968	\$41,412	\$115,349	\$76,831	\$204,079	\$53,238	\$1,728,254
Riverside	\$3,567,176	\$1,564,054	\$280,738	\$146,047	\$647,399	\$1,426,528	\$115,349	\$127,141	\$116,431	\$1,404,411	\$397,990	\$115,112	\$272,793	\$6,613,993
San Jacinto	\$2,445,168	\$409,034	\$70,984	\$177,460	\$292,809	\$120,681	\$35,492	\$452,523	\$79,857	\$248,444	\$115,349	\$0	\$150,841	\$2,153,474
Temecula	\$1,822,548	\$91,212	\$259,701	\$1,267	\$177,329	\$65,991	\$21,905	\$62,111	\$69,622	\$74,359	\$462,514	\$127,824	\$119,288	\$1,533,124
Wildomar	\$1,309,894	\$35,492	\$8,873	\$8,873	\$67,119	\$0	\$110,882	\$0	\$0	\$17,746	\$26,619	\$8,873	\$139,607	\$424,084
County Central	\$3,779,337	\$1,202,953	\$239,571	\$44,365	\$150,841	\$26,619	\$186,333	\$26,619	\$62,111	\$141,968	\$50,653	\$17,746	\$35,492	\$2,185,271
County Hemet/S.J.	\$515,274	\$17,746	\$12,092	\$380,390	\$44,953	\$74,532	\$8,873	\$159,708	\$117,118	\$54,414	\$138,412	\$212,940	\$376,196	\$1,597,374
County Northwest	\$2,169,944	\$62,111	\$106,476	\$177,460	\$17,746	\$416,033	\$80,583	\$354,920	\$88,730	\$62,111	\$798,790	\$204,735	\$700,967	\$3,070,662
County Pass	\$144,898	\$17,746	\$8,873	\$0	\$0	\$26,619	\$0	\$26,619	\$0	\$8,873	\$0	\$44,365	\$8,873	\$141,968
County Southwest	\$3,700,525	\$230,136	\$366,272	\$737,857	\$834,498	\$116,277	\$384,733	\$706,435	\$177,460	\$230,089	\$140,159	\$435,132	\$574,074	\$4,933,120
Total	\$ 53,415,318	\$ 5,596,500	\$4,447,445	\$ 5,406,812	\$ 7,159,735	\$6,243,949	\$ 2,015,407	\$ 4,294,872	\$5,268,211	\$5,079,889	\$4,133,228	\$ 10,098,890	\$ 4,170,247	\$63,915,185

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Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: GoodRoads – Road Maintenance

Contact: Chris Sunde, Chief Executive Officer, GoodRoads, chris@goodroads.io, (704) 965-1623

Date: September 12, 2019

The purpose of this item is to provide a presentation on GoodRoads innovation management software for road maintenance.

Requested Action:

1. Receive and file.

Chris Sunde, Chief Executive Officer of GoodRoads, will provide an overview of the company and its approach to road maintenance.

[GoodRoads](#) assists agencies with road maintenance budgets by utilizing artificial intelligence, data science, and electronic hardware. GoodRoads has assisted agencies with maintaining road maintenance budgets in a constrained environment.

Prior Action:

None.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

None.

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Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: TUMF Reimbursement Agreement Reconciliation

Contact: Christopher Gray, Director of Transportation & Planning, cgray@wrcog.us, (951) 405-6710

Date: September 12, 2019

The purpose of this item is to provide a listing of all Transportation Uniform Mitigation Fee (TUMF) Program Reimbursement Agreements. A reimbursement agreement is needed for an agency to receive funding for project improvements through the TUMF Program.

Requested Action:

1. Receive and file.

Reimbursement Agreements Overview

Reimbursement agreements between WRCOG and its member agencies are a key component of the TUMF Program. The reimbursement agreement includes a description of the proposed improvements and the amount of available funding. These agreements also describe the particular project phase to be funded, whether it be planning, design, right-of-way, or construction. Reimbursement agreements must also be approved by the WRCOG Executive Committee and the governing body of the member jurisdiction. Because of this requirement, it can often take several months from initial preparation to final execution of an agreement.

The attached document lists all current reimbursement agreements in place between WRCOG and its member agencies. WRCOG is providing this information to ensure that staff have reimbursement agreements to cover all current TUMF-related activities.

If you have any questions about the status of a current project or if there is a reimbursement agreement which is missing from the list, please contact Ivana Medina, Staff Analyst, at (951) 405-6753 or imedina@wrcog.us.

Prior Action:

None.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

1. Listing of current Reimbursement Agreements by Zone.

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Item 7.B

TUMF Reimbursement Agreement Reconciliation

Attachment 1

Listing of current Reimbursement Agreements by Zone

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Northwest Zone

Project #	Title	Phase	FY 18-19 Rollover	FY 19-20 Available	Total Available Balance	Payments & Adjustments to Approved 2018 TIP	Current Remaining Balance Available	FY 20-21 Programmed	FY 21-22 Programmed	FY 22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining 5-Year Programmed Amount
City of Corona													
05-NW-COR-1046	Auto Center Dr Grade Separation, Railroad St to Pomona Rd (0.270 mi.)	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 74,238	\$ 74,238	\$ -
		ENG	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 295,057	\$ 295,057	\$ -
		ROW	\$ 153,195	\$ -	\$ 153,195		\$ 153,195	\$ -	\$ -	\$ -	\$ 1,128,891	\$ 975,695	\$ 153,196
		CON	\$ 621,815	\$ -	\$ 621,815		\$ 621,815	\$ -	\$ -	\$ -	\$ 621,815	\$ -	\$ 621,815
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,120,001	
9/19/2018	City requested to move \$552,121 from ROW to CON		TIP Update										
18-NW-COR-1202	McKinley St, SR-91 to Magnolia Ave. (.31 mi. 4 to 6 lanes)	PA&ED	\$ 43,000	\$ -	\$ 43,000		\$ 43,000	\$ -	\$ -	\$ -	\$ 43,000	\$ -	\$ 43,000
		ENG	\$ 108,000	\$ -	\$ 108,000		\$ 108,000	\$ -	\$ -	\$ -	\$ 108,000	\$ -	\$ 108,000
		ROW	\$ -	\$ 1,000,000	\$ 1,000,000		\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000
		CON	\$ -	\$ 631,000	\$ 631,000		\$ 631,000	\$ -	\$ -	\$ -	\$ 631,000	\$ -	\$ 631,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 1,782,000	
05-NW-COR-1048	McKinley St. Grade Separation & Bridge (0.330 mi. 4 to 6 lanes)	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 175,582	\$ 175,582	\$ -
		ENG	\$ 1,454,532	\$ -	\$ 1,454,532		\$ 1,454,532	\$ -	\$ -	\$ -	\$ 1,454,532	\$ -	\$ 1,454,532
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 1,630,114	
City of Jurupa Valley													
16-NW-JVL-1182	Limonite Avenue (Bain to Homestead) (.74 mile, 2 to 4 lanes)	PA&ED	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ 110,000	\$ 110,000	\$ -
		ENG	\$ 292,735	\$ -	\$ 292,735	\$ 238,020.96	\$ 54,714	\$ -	\$ -	\$ -	\$ 350,000	\$ 57,265	\$ 54,714
		ROW	\$ 400,000	\$ -	\$ 400,000		\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000
		CON	\$ -	\$ 850,000	\$ 850,000		\$ 850,000	\$ -	\$ -	\$ -	\$ 850,000	\$ -	\$ 850,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 1,710,000	
1/8/2019		3	ENG	JM									
5/9/2019		4	ENG	DRC									
16-NW-JVL-1183	Market Street Bridge over the Santa Ana River (2 to 4 lanes)	PA&ED	\$ 225,000	\$ -	\$ 225,000		\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ -	\$ 225,000
		ENG	\$ 240,000	\$ -	\$ 240,000		\$ 240,000	\$ -	\$ -	\$ -	\$ 240,000	\$ -	\$ 240,000
		CON	\$ -	\$ -	\$ -		\$ -	\$ 1,000,000	\$ 1,750,000	\$ 2,000,000	\$ 4,750,000	\$ -	\$ 4,750,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 5,215,000	
9/10/2018	Spread \$4.75M for CON between several FY to accommodate City request on Van Buren		TIP Update										

Northwest Zone

Project #	Title	Phase	FY 18-19 Rollover	FY 19-20 Available	Total Available Balance	Payments & Adjustments to Approved 2018 TIP	Current Remaining Balance Available	FY 20-21 Programmed	FY 21-22 Programmed	FY 22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining 5-Year Programmed Amount
16-NW-JVL-1184	Van Buren Blvd, Limonite Ave. to Santa Ana River (1.2 miles, 4 to 6 lanes)	PA&ED	\$ 81,370	\$ -	\$ 81,370	\$ 16,550.25	\$ 64,820	\$ -	\$ -	\$ -	\$ 130,000	\$ 48,630	\$ 64,820
		ENG	\$ 325,000	\$ -	\$ 325,000		\$ 325,000	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ 325,000
		ROW	\$ -	\$ 1,000,000	\$ 1,000,000		\$ 1,000,000	\$ 3,231,000	\$ -	\$ -	\$ 4,231,000	\$ -	\$ 4,231,000
		CON	\$ -	\$ -	\$ -		\$ -	\$ 1,294,000	\$ -	\$ -	\$ 1,294,000	\$ -	\$ 1,294,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 5,980,000	
9/10/2018	City requested to move-up funding to earlier FY		TIP Update										
1/8/2019	3	PAED	JM										
5/9/2019	4	PAED	DRC										
18-NW-JVL-1195	Rubidoux Boulevard/SR-60 Interchange	PA&ED	\$ -	\$ 617,000	\$ 617,000		\$ 617,000	\$ 617,000	\$ -	\$ -	\$ 617,000	\$ -	\$ 617,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 617,000	
18-NW-JVL-1196	Cantu Galleano Ranch Road, Gap Closure (Bellegrave to .31 mile west), .31 miles	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ 22,000	\$ -	\$ 22,000	\$ -	\$ 22,000
		ENG	\$ -	\$ -	\$ -		\$ -	\$ -	\$ 54,000	\$ -	\$ 54,000	\$ -	\$ 54,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 76,000	
18-NW-JVL-1197	Market Street (Rubidoux to Santa Ana River), 1.74 miles, 2 to 4 lanes	PA&ED	\$ -	\$ 227,000	\$ 227,000		\$ 227,000	\$ -	\$ -	\$ -	\$ 227,000	\$ -	\$ 227,000
		ENG	\$ -	\$ -	\$ -		\$ -	\$ 566,000	\$ -	\$ -	\$ 566,000	\$ -	\$ 566,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 793,000	
9/10/2018	City requested to move-up funding to earlier FY		TIP Update										
City of Norco													
16-NW-NOR-1185	Hamner Ave, 5th Street to 3rd Street (.5 mi. 5 to 6 lanes)	PA&ED	\$ 31,000	\$ -	\$ 31,000	\$ 31,000	\$ -	\$ -	\$ -	\$ -	\$ 31,000	\$ -	\$ -
		PSE	\$ 79,000	\$ -	\$ 79,000	\$ 25,511	\$ 53,489	\$ -	\$ -	\$ -	\$ 79,000	\$ -	\$ 53,489
		CON	\$ 788,000	\$ -	\$ 788,000		\$ 788,000	\$ -	\$ -	\$ -	\$ 788,000	\$ -	\$ 788,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 898,000	
With Ed	1	PAED	DRC										
With Ed	1	ENG	DRC										
18-NW-NOR-1200	6th Street/I-15 Interchange Improvements	ENG	\$ 20,000	\$ -	\$ 20,000	\$ 20,000.00	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ -
		CON	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 270,000	
with ed	Invoice #1	ENG	IM										
18-NW-NOR-1201	2nd Street, Hamner to I-15 (.1 miles)	ENG	\$ 17,000	\$ -	\$ 17,000	\$ 17,000.00	\$ -	\$ -	\$ -	\$ -	\$ 17,000	\$ -	\$ -
		CON	\$ 69,000	\$ -	\$ 69,000		\$ 69,000	\$ -	\$ -	\$ -	\$ 69,000	\$ -	\$ 69,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 86,000	
with ed	Invoice #1	ENG	IM										
County of Riverside													
18-NW-RCY-1203	Temescal Canyon Road Widening	CON	\$ 837,994	\$ 2,162,006	\$ 3,000,000	\$ 837,993.66	\$ 2,162,006	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ 2,162,006
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 3,000,000	
2/14/2019	1	CON	JM										
3/7/2019	2	CON	JM										
4/18/2019	3	CON	DRC										
5/9/2019	4	CON	DRC										
With Ed	5	CON	DRC										
19-NW-RCY-1301	Temescal Canyon Road Widening	CON			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ -	

Northwest Zone

Project #	Title	Phase	FY 18-19 Rollover	FY 19-20 Available	Total Available Balance	Payments & Adjustments to Approved 2018 TIP	Current Remaining Balance Available	FY 20-21 Programmed	FY 21-22 Programmed	FY 22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining 5-Year Programmed Amount
2/14/2019	1	CON	JM										
County of Riverside/Cities of Norco and Eas													
05-NW-EAV-1050	Hamner Avenue Bridge (1,200' over Santa Ana River) 2 to 6	PA&ED	\$ 523,475	\$ -	\$ 523,475		\$ 523,475	\$ -	\$ -	\$ -	\$ 750,000	\$ 226,525	\$ 523,475
		CON	\$ -	\$ -	\$ -		\$ -	\$ -	\$ 2,500,000	\$ 3,500,000	\$ 6,000,000	\$ -	\$ 6,000,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 6,750,000	

Northwest Zone

Project #	Title	Phase	FY 18-19 Rollover	FY 19-20 Available	Total Available Balance	Payments & Adjustments to Approved 2018 TIP	Current Remaining Balance Available	FY 20-21 Programmed	FY 21-22 Programmed	FY 22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining 5-Year Programmed Amount
18-NW-RCY-1199	Hamner Ave, Santa Ana River to 6th Street (.17 mi. 4 to 6 lanes)	PA&ED	\$ 300,000	\$ 271,000	\$ 571,000	\$ 30,272.50	\$ 540,728	\$ -	\$ -	\$ -	\$ 571,000	\$ -	\$ 540,728
		ENG	\$ 500,000	\$ 242,000	\$ 742,000		\$ 742,000	\$ -	\$ -	\$ -	\$ 742,000	\$ -	\$ 742,000
		ROW	\$ -	\$ 458,000	\$ 458,000		\$ 458,000	\$ 474,000	\$ -	\$ -	\$ 932,000	\$ -	\$ 932,000
		CON	\$ -	\$ -	\$ -		\$ -	\$ 578,000	\$ 1,000,000	\$ -	\$ 1,578,000	\$ -	\$ 1,578,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 3,823,000	
5/16/2019	1	PA&ED	DRC										
City of Riverside													
16-NW-RIV-1186	Adams Street/SR-91 Interchange	PA&ED	\$ 2,000,000	\$ -	\$ 2,000,000		\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000
		ENG	\$ 1,600,000	\$ -	\$ 1,600,000		\$ 1,600,000	\$ 500,000	\$ -	\$ -	\$ 2,100,000	\$ -	\$ 2,100,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 4,100,000	
16-NW-RIV-1189	Iowa Avenue, University to Martin Luther King (.51 mi. 2 to 4 lanes)	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		ENG	\$ 80,000	\$ -	\$ 80,000		\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000
		ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		CON	\$ 2,920,000	\$ -	\$ 2,920,000		\$ 2,920,000	\$ -	\$ -	\$ -	\$ 2,920,000	\$ -	\$ 2,920,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 3,000,000	
16-NW-RIV-1190	Third Street Grade Separation	PA&ED	\$ 1,500,000	\$ -	\$ 1,500,000		\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000
		ENG	\$ 750,000	\$ -	\$ 750,000		\$ 750,000	\$ 1,750,000	\$ -	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000
		ROW	\$ -	\$ -	\$ -		\$ -	\$ 250,000	\$ 750,000	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 5,000,000	
18-NW-RIV-1202	Van Buren Blvd., Santa Ana River to Jurupa Ave. (.33 mi. 4 to 6 lanes)	PA&ED	\$ 46,000	\$ -	\$ 46,000		\$ 46,000	\$ -	\$ -	\$ -	\$ 46,000	\$ -	\$ 46,000
		ENG	\$ 114,000	\$ -	\$ 114,000		\$ 114,000	\$ -	\$ -	\$ -	\$ 114,000	\$ -	\$ 114,000
		ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		CON	\$ -	\$ 1,000,000	\$ 1,000,000		\$ 1,000,000	\$ 951,000	\$ -	\$ -	\$ 1,951,000	\$ -	\$ 1,951,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,111,000	
March JPA													
05-NW-JPA-1052	Van Buren Blvd, Barton St to 1,000' w/o I-215 (2.707 mi. 4 to 6 lanes)	ENG	\$ 356,135	\$ -	\$ 356,135	\$ 356,135.00	\$ -	\$ -	\$ -	\$ -	\$ 1,148,951	\$ 792,816	\$ -
		ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		CON	\$ 3,286,940	\$ 300,000	\$ 3,586,940	\$ 2,632,679	\$ 954,261	\$ -	\$ -	\$ -	\$ 7,222,000	\$ 3,635,060	\$ 954,261
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 8,370,951	
9/20/2018	Added \$148,951 to ENG to be able to pay outs	TIP Update											
10/16/2018	VB PH II-05	CON	JM										
10/23/2018	VB PH II-06	CON	JM										
11/8/2018	VB PH II-04	CON	JM										
12/13/2018	VB PH III-01	ENG	JM										
3/15/2019	VB PH II-07	CON	JM										
City of Eastvale													
17-NW-EAV-1192	Limonite Avenue Bridge (over Cucamonga Creek), 0 to 4 lanes	PA&ED	\$ 254,000	\$ -	\$ 254,000		\$ 254,000	\$ -	\$ -	\$ -	\$ 254,000	\$ -	\$ 254,000
		ENG	\$ 636,000	\$ -	\$ 636,000		\$ 636,000	\$ -	\$ -	\$ -	\$ 636,000	\$ -	\$ 636,000
		CON	\$ -	\$ -	\$ -		\$ -	\$ 1,000,000	\$ 1,798,000	\$ -	\$ 2,798,000	\$ -	\$ 2,798,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 3,688,000	
17-NW-EAV-1193	Hamner Avenue, Bellegrave Avenue to Limonite Avenue (.9 mi 2 to 6 lanes)	PA&ED	\$ 197,000	\$ -	\$ 197,000		\$ 197,000	\$ -	\$ -	\$ -	\$ 197,000	\$ -	\$ 197,000
		ENG	\$ 492,000	\$ -	\$ 492,000		\$ 492,000	\$ -	\$ -	\$ -	\$ 492,000	\$ -	\$ 492,000
		ROW	\$ 210,000	\$ -	\$ 210,000		\$ 210,000	\$ -	\$ -	\$ -	\$ 210,000	\$ -	\$ 210,000
		CON	\$ 250,000	\$ 1,250,000	\$ 1,500,000		\$ 1,500,000	\$ 578,000	\$ -	\$ -	\$ 2,078,000	\$ -	\$ 2,078,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,977,000	

Northwest Zone

Project #	Title	Phase	FY 18-19 Rollover	FY 19-20 Available	Total Available Balance	Payments & Adjustments to Approved 2018 TIP	Current Remaining Balance Available	FY 20-21 Programmed	FY 21-22 Programmed	FY 22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining 5-Year Programmed Amount
10-NW-EAV-9014	Schleisman Rd, 1,476' E of Hellman Ave to 2,728' east) (1 lane) (Parkview Meadows Holdings, LLC)	CON	\$ 233,145	\$ -	\$ 233,145		\$ 233,145	\$ -	\$ -	\$ -	\$ 233,145	\$ -	\$ 233,145
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 233,145	
18-NW-EAV-1204	Limonite Avenue Extension, 2,450' east of Hellman to	PA&ED	\$ 196,000	\$ -	\$ 196,000		\$ 196,000	\$ -	\$ -	\$ -	\$ 196,000	\$ -	\$ 196,000
		ENG	\$ 454,000	\$ -	\$ 454,000		\$ 454,000	\$ -	\$ -	\$ -	\$ 454,000	\$ -	\$ 454,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 650,000	

indicates reimbursement agreement in place

indicates **no** reimbursement agreement in place

Central Zone

Project #	Title	Phase	FY18-19 Rollover	FY19-20 Available	Total Available Balance	Payments & Adjustments	Remaining Balance Available	FY20-21 Programmed	FY21-22 Programmed	FY22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining Programmed Amount
County of Riverside													
06-CN-RCY-1103	Cajalco Road, Alexander Street to I-215 (3.280 mi, 2 to 4 lanes)	PA&ED	\$ 340,737	\$ -	\$ 340,737		\$ 340,737	\$ -	\$ -	\$ -	\$ 600,000	\$ 259,263	\$ 340,737
		PSE	\$ 813,338	\$ 500,000	\$ 1,313,338		\$ 1,313,338	\$ 500,000	\$ -	\$ -	\$ 1,813,338	\$ -	\$ 1,813,338
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,413,338	
City of Menifee/County of Riverside													
05-CN-RCY-1004	Newport Road/I-215 Interchange	PA&ED	0	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 2,573,829	\$ 2,573,829	\$ -
		CON	\$ 287,269	\$ 200,000	\$ 487,269	\$ 11,555.07	\$ 475,714	\$ -	\$ -	\$ -	\$ 5,704,840	\$ 5,217,571	\$ 475,714
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 8,278,669	
3/22/2019	TL0000014570	CON	DRC										
City of Menifee													
16-CN-MEN-1178	Scott Road/I-215 Interchange	CON	\$ 7,925,809	\$ 4,600,000	\$ 12,525,809	\$ 4,447,313.80	\$ 8,078,495	\$ 1,000,000	\$ -	\$ -	\$ 15,000,000	\$ 1,474,191	\$ 9,078,495
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 15,000,000	
2/27/2019		4 CON	JM										
4/10/2019		5 CON	DRC										
4/16/2019		6 CON	DRC										
5/23/2019		7 CON	DRC										
with Edwin		8 CON	DRC										
with Edwin		9 CON	DRC										
18-CN-MEN-1181	Holland Road/I-215 Overcrossing	CON	\$ -	\$ 552,000	\$ 552,000		\$ 552,000	\$ 1,100,000	\$ 2,800,000	\$ -	\$ 4,452,000	\$ -	\$ 4,452,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 4,452,000	
18-CN-MEN-1182	Scott Road Widening (Sunset Ave to I-215)	PA&ED	\$ 677,000	\$ -	\$ 677,000		\$ 677,000	\$ -	\$ -	\$ -	\$ 677,000	\$ -	\$ 677,000
		ENG	\$ 348,000	\$ 1,345,000	\$ 1,693,000		\$ 1,693,000	\$ -	\$ -	\$ -	\$ 1,693,000	\$ -	\$ 1,693,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,370,000	
City of Moreno Valley													
05-CN-MOR-1012	Moreno Beach Drive/SR-60 Interchange Phase II - Overcrossing	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ -
		ENG	\$ 1,153,673	\$ -	\$ 1,153,673	\$ 21,475.21	\$ 1,132,198	\$ -	\$ -	\$ -	\$ 3,632,480	\$ 2,478,807	\$ 1,132,198
		ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 5,626,000	\$ 5,626,000	\$ -
		CON	\$ -	\$ 2,500,000	\$ 2,500,000		\$ 2,500,000	\$ 2,500,000	\$ 1,500,000	\$ 1,000,000	\$ 7,500,000	\$ 3,500,000	\$ 11,000,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 17,258,480	
3/14/2019	2019-0068	ENG	JM										
5/16/2019	2019-0089	ENG	DRC										
05-CN-MOR-1013	Nason Street/SR-60 Interchange w/ Bridge Phase II	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ -
		ENG	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 1,381,451	\$ 1,381,451	\$ -
		ROW	\$ -	\$ 836,534	\$ 836,534		\$ 836,534	\$ -	\$ -	\$ -	\$ 897,034	\$ 60,500	\$ 836,534
		CON	\$ -	\$ 163,466	\$ 163,466		\$ 163,466	\$ 1,000,000	\$ -	\$ -	\$ 10,424,966	\$ 6,768,000	\$ 1,163,466
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 13,203,451	
City of Perris													
18-CN-PER-1180	Goetz Road (Ethanac Rd to Case Rd)	ENG	\$ 691,000	\$ -	\$ 691,000	\$ -	\$ 691,000	\$ -	\$ -	\$ -	\$ 691,000	\$ -	\$ 691,000
		ROW	\$ -	\$ 1,100,000	\$ 1,100,000		\$ 1,100,000	\$ -	\$ -	\$ -	\$ 1,100,000	\$ -	\$ 1,100,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 1,791,000	
13-CN-PER-1164	Perris Boulevard Widening, Phase II	ENG	\$ 350,000	\$ -	\$ 350,000		\$ 350,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 150,000	\$ 350,000
		ROW	\$ 16,587	\$ 1,150,000	\$ 1,166,587		\$ 1,166,587	\$ -	\$ -	\$ -	\$ 1,794,157	\$ 627,570	\$ 1,166,587
		CON	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 2,183,413	\$ 2,183,413	\$ -
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 4,477,570	

Central Zone

Project #	Title	Phase	FY18-19 Rollover	FY19-20 Available	Total Available Balance	Payments & Adjustments	Remaining Balance Available	FY20-21 Programmed	FY21-22 Programmed	FY22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining Programmed Amount
13-CN-PER-1173	Ramona Expressway, I-215 to Webster Avenue (.4 mi. 4 to 6 lanes)	PA&ED	\$ 96,301	\$ -	\$ 96,301		\$ 96,301	\$ -	\$ -	\$ -	\$ 100,480	\$ 4,179	\$ 96,301
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 100,480	

Central Zone

Project #	Title	Phase	FY18-19 Rollover	FY19-20 Available	Total Available Balance	Payments & Adjustments	Remaining Balance Available	FY20-21 Programmed	FY21-22 Programmed	FY22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining Programmed Amount
05-CN-PER-1019	Nuevo Road, Murrieta Road to Dunlap w/ 300' Bridge (0.979 mi. 2 to 4 lanes)	PA&ED	\$ 15,812	\$ -	\$ 15,812		\$ 15,812	\$ -	\$ -	\$ -	\$ 499,806	\$ 483,994	\$ 15,812
		CON	\$ 750,000	\$ 750,000	\$ 1,500,000		\$ 1,500,000	\$ 2,800,000	\$ -	\$ -	\$ 4,300,000	\$ -	\$ 4,300,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 4,799,806	

City of Perris/City of Meniffee

05-CN-PER-1001	Ethanac Road, Goetz Road to I-215 (1.936 mi 2 to 4 lanes)	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 182,349	\$ 182,349	\$ -
		ENG	\$ 59,948	\$ -	\$ 59,948		\$ 59,948	\$ -	\$ -	\$ -	\$ 317,651	\$ 257,703	\$ 59,948
		CON	\$ 532,701	\$ 1,000,000	\$ 1,532,701	\$ 1,492,007.41	\$ 40,694	\$ 3,250,000	\$ -	\$ -	\$ 6,000,000	\$ 1,217,299	\$ 3,290,694
		ROW											
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 6,500,000	
8/19/2019	8R	CON	IM										

City of Moreno Valley/March JPA

16-CN-MOR-1179	Heacock Street, San Michele Road to Harley Knox Boulevard (0.74 mi. 2 to 4 lanes)	PA&ED	\$ 134,411	\$ -	\$ 134,411		\$ 134,411	\$ -	\$ -	\$ -	\$ 150,000	\$ 15,589	\$ 134,411
		ENG	\$ 461,000	\$ -	\$ 461,000		\$ 461,000	\$ -	\$ -	\$ -	\$ 461,000	\$ -	\$ 461,000
		ROW	\$ 311,000	\$ -	\$ 311,000		\$ 311,000	\$ -	\$ -	\$ -	\$ 311,000	\$ -	\$ 311,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 922,000	

indicates reimbursement agreement in place

indicates **no** reimbursement agreement in place

Southwest Zone

Project #	Title	Phase	FY18-19 Rollover	FY19-20 Programmed	Total Available Balance	Payments & Adjustments to Amended 2018 TIP	Current Remaining Balance Available	FY20-21 Programmed	FY21-22 Programmed	FY22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining 5-Year Programmed Amount
County of Riverside													
06-SW-RCY-1073	Clinton Keith Rd, I-215 to SR-79 (3.191 m. 4 to 6 lanes)	ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 7,000,000	\$ 7,000,000	\$ -
		CON	\$ 1,962,327	\$ -	\$ 1,962,327	\$ 712,156.63	\$ 1,250,170	\$ -	\$ -	\$ -	\$ 10,000,000	\$ 8,037,673	\$ 1,250,170
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 17,000,000	
3/14/2019	Progress #26	CON	JM										
3/14/2019	Progress #25	CON	DRC										
5/16/2019	Progress #27	CON	DRC										
6/3/2019	Progress #28	CON	IM										
With Ed	Progress #29	CON	IM										
City of Lake Elsinore													
05-SW-LEL-1060	SR-74/I-15 Interchange	PA&ED	\$ 2,634,251	\$ -	\$ 2,634,251		\$ 2,634,251	\$ -	\$ -	\$ -	\$ 2,634,251	\$ -	\$ 2,634,251
		ENG	\$ -	\$ 3,000,000	\$ 3,000,000		\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ 3,000,000
		ROW	\$ -	\$ -	\$ -		\$ -	\$ 2,000,000	\$ -	\$ -	\$ 3,356,465	\$ 1,356,465	\$ 2,000,000
		CON	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 1,727,104	\$ 1,727,104	\$ -
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 10,717,820	
13-SW-LEL-1175	Railroad Canyon Road/I-15 Interchange	ENG	\$ 972,179	\$ -	\$ 972,179		\$ 972,179	\$ -	\$ -	\$ -	\$ 972,179	\$ -	\$ 972,179
		ROW	\$ 950,000	\$ -	\$ 950,000		\$ 950,000	\$ -	\$ -	\$ -	\$ 950,000	\$ -	\$ 950,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 1,922,179	
07-SW-LEL-1115	Temescal Canyon Road Bridge (2 to 4 lanes)	PA&ED	\$ 24,144	\$ -	\$ 24,144		\$ 24,144	\$ -	\$ -	\$ -	\$ 288,661	\$ 264,517	\$ 24,144
		ENG	\$ 248,328	\$ -	\$ 248,328		\$ 248,328	\$ -	\$ -	\$ -	\$ 263,667	\$ 15,339	\$ 248,328
		ROW	\$ 250,000	\$ -	\$ 250,000		\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000
		CON	\$ -	\$ -	\$ -		\$ -	\$ 1,467,672	\$ -	\$ -	\$ 1,467,672		\$ 1,467,672
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,270,000	
City of Murrieta													
16-SW-MUR-1188	Keller Road/I-215 Interchange	PA&ED	\$ 1,000,000	\$ -	\$ 1,000,000		\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000
		ENG	\$ 750,000	\$ 500,000	\$ 750,000		\$ 750,000	\$ -	\$ -	\$ -	\$ 1,250,000	\$ -	\$ 1,250,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,250,000	
City of Temecula													
18-SW-TEM-1194	Western Bypass/Diaz Road (Rancho California to Cherry) 0-4 lanes, 2.14 miles	PA&ED	\$ 364,044	\$ -	\$ 364,044		\$ 364,044	\$ -	\$ -	\$ -	\$ 364,044	\$ -	\$ 364,044
		ENG	\$ 701,879	\$ -	\$ 701,879		\$ 701,879	\$ -	\$ -	\$ -	\$ 701,879	\$ -	\$ 701,879
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 1,065,923	
05-SW-TEM-1064	SR-79/Winchester Rd/I-15 Interchange	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 108,724	\$ 108,724	\$ -
		ENG	\$ 360,589	\$ -	\$ 360,589		\$ 360,589	\$ -	\$ -	\$ -	\$ 3,934,296	\$ 3,573,707	\$ 360,589
		ROW	\$ 1,865,985	\$ -	\$ 1,865,985		\$ 1,865,985	\$ -	\$ -	\$ -	\$ 1,925,000	\$ 59,015	\$ 1,865,985
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 5,968,020	
06-SW-TEM-1079	French Valley Parkway/I-15 Overcrossing & Interchange (300')	PA&ED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 975,752	\$ 975,752	\$ -
		ENG	\$ 1,630,903	\$ -	\$ 1,630,903	\$ 69,160.00	\$ 1,561,743	\$ -	\$ -	\$ -	\$ 8,801,875	\$ 7,170,971	\$ 1,561,744
		ROW	\$ 1,471,308	\$ -	\$ 1,471,308		\$ 1,471,308	\$ -	\$ -	\$ -	\$ 1,674,248	\$ 202,940	\$ 1,471,308
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 11,451,875	

Southwest Zone

3/7/2019	Addtl payment for 8/31/18; due to previous deduction from total	ENG	JM										
13-SW-TEM-1163	SR-79/I-15 South Overcrossing & Interchange	CON	\$ 595,260	\$ 4,000,000	\$ 595,260		\$ 595,260	\$ -	\$ -	\$ -	\$ 10,025,244	\$ 5,429,983	\$ 4,595,261
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 10,025,244	
City of Wildomar													
12-SW-WIL-1153	Clinton Keith Rd, I-15 to Copper Craft Dr (1.936 mi. 2 to 4 lanes)	ENG	\$ 1,249,356	\$ -	\$ 1,249,356	\$ 6,480.00	\$ 1,242,876	\$ -	\$ -	\$ -	\$ 1,260,140	\$ 10,784	\$ 1,242,876
		CON	\$ 3,048,860	\$ -	\$ 3,048,860		\$ 3,048,860	\$ -	\$ -	\$ -	\$ 3,048,860	\$ -	\$ 3,048,860
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 4,309,000	
with ED	2019-913-02	ENG	DRC										
12-SW-WIL-1151	Bundy Canyon Road (Cherry Street to Sunset Rd) (4.524 mi. 2 to 4 lanes)	PA&ED	\$ 708,753	\$ 250,000	\$ 708,753		\$ 708,753	\$ -	\$ -	\$ -	\$ 1,041,000	\$ 82,247	\$ 958,753
		PSE	\$ 801,037	\$ 851,000	\$ 801,037	\$ 402,106.32	\$ 398,931	\$ -	\$ -	\$ -	\$ 2,601,000	\$ 948,963	\$ 1,249,931
		ROW	\$ 2,172,981	\$ -	\$ 2,172,981	\$ 1,705,637.07	\$ 467,343	\$ -	\$ -	\$ -	\$ 3,240,000	\$ -	\$ 1,534,363
		CON	\$ -	\$ -	\$ -		\$ -	\$ 5,485,000	\$ 2,000,000	\$ -	\$ 7,485,000	\$ -	\$ 7,485,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 14,367,000	
2/15/2019	2019-909-02	PSE	JM										
		ROW	JM										
with ED	2019-909-03	PSE	DRC										
		ROW	DRC										
12-SW-WIL-1058	Palomar St, Mission Trail to Jefferson (3.568 mi. 2 to 4 lanes)	PA&ED	\$ 346,221	\$ -	\$ 346,221	\$ 490.00	\$ 345,731	\$ -	\$ -	\$ -	\$ 507,000	\$ -	\$ 506,510
		ENG	\$ 391,517	\$ -	\$ 391,517		\$ 391,517	\$ -	\$ -	\$ -	\$ 391,517	\$ -	\$ 391,517
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 898,517	
with ED	2019-912-02	PAED	IM										

indicates reimbursement agreement in place

indicates **no** reimbursement agreement in place

Hemet/San Jacinto

Project #	Title	Phase	FY18-19 Rollover	FY19-20 Available	Total Available Balance	FY 18-19 Payments & Adjustments	Remaining Balance Available	FY20-21 Programmed	FY21-22 Programmed	FY22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining Programmed Amount
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City of Hemet

16-HS-HEM-1180	Warren Road (Stetson to Domenigoni)	PAED	\$ 354,390	\$ -	\$ 354,390	\$ -	\$ 354,390	\$ -	\$ -	\$ -	\$ 354,390	\$ -	\$ 354,390
		ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 854,390	

City of San Jacinto

07-HS-SJC-1122	Ramona Expressway (Sanderson to Main)	PAED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 380,428	\$ 380,428	\$ -
		ENG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 419,573	\$ 419,573	\$ -
		CON	\$ 88,800	\$ -	\$ 88,800	\$ -	\$ 88,800	\$ -	\$ -	\$ -	\$ 5,911,570	\$ 5,822,770	\$ 88,800
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 6,711,571	

Cities of San Jacinto and Hemet

05-HS-SJC-1025	Esplanade Avenue (Warren to State)	PA&ED	\$ 223,350	\$ -	\$ 223,350	\$ -	\$ 223,350	\$ -	\$ -	\$ -	\$ 294,025	\$ 70,675	\$ 223,350
		PSE	\$ 816,975	\$ -	\$ 816,975	\$ 193,577.62	\$ 623,397	\$ -	\$ -	\$ -	\$ 876,000	\$ 59,025	\$ 623,397
		ROW	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 41,149.03	\$ 958,851	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 958,851
		CON	\$ 2,900,000	\$ 2,500,000	\$ 5,400,000	\$ -	\$ 5,400,000	\$ -	\$ -	\$ -	\$ 5,400,000	\$ -	\$ 5,400,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 7,570,025	
With Edwin	13	ENG	DRC										
With Edwin	13	ROW	DRC										

Pass Zone

Project #	Title	Phase	FY18-19 Rollover	FY19-20 Available	Total Available Balance	FY 18-19 Payments & Adjustments	Remaining Balance Available	FY20-21 Programmed	FY21-22 Programmed	FY22-23 Programmed	5-Year Total Programmed Amount	Previous Payments/ Expenditures	Remaining Programmed Amount
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Cities of Banning & Beaumont

17-PS-BAN-1191	Highland Springs Avenue Interchange	ROW	\$ 200,000	\$ -	\$ 200,000		\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000
		CON	\$ 1,800,000	\$ -	\$ 1,800,000		\$ 1,800,000	\$ -	\$ -	\$ -	\$ 1,800,000	\$ -	\$ 1,800,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 2,000,000	

City of Banning

06-PS-BAN-1109	Sunset Avenue Grade Separation	ROW	\$ 360,792	\$ -	\$ 360,792		\$ 360,792	\$ -	\$ -	\$ -	\$ 360,792	\$ -	\$ 360,792
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 360,792	

City of Beaumont

19-PS-BEA-1204	Potrero Blvd Interchange (Phase 2)	CON	\$ -	\$ 3,000,000	\$ 3,000,000		\$ 3,000,000	\$ 2,000,000	\$ -	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 5,000,000	

City of Calimesa

19-PS-CAL-1205	County Line Road Interchange	PA&ED	\$ -	\$ 250,000	\$ 250,000		\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000
		PSE	\$ -	\$ -	\$ -		\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000
		ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000	\$ -	\$ 2,000,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 4,250,000	
16-PS-CAL-1189	Cherry Valley Boulevard Interchange	PSE	\$ 2,100,000	\$ -	\$ 2,100,000		\$ 2,100,000	\$ -	\$ -	\$ -	\$ 2,100,000	\$ -	\$ 2,100,000
		ROW	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 1,000,000
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 3,100,000	

County of Riverside

06-PS-BAN-1109	Sunset Avenue Grade Separation	PSE	\$ 202,307	\$ -	\$ 202,307	\$ 202,307.00	\$ -	\$ -	\$ -	\$ -	\$ 202,307	\$ -	\$ -
		ROW	\$ 46,225	\$ -	\$ 46,225	\$ 46,225.00	\$ -	\$ -	\$ -	\$ -	\$ 46,225	\$ -	\$ -
		CON	\$ 528,751	\$ -	\$ 528,751	\$ 528,751.00	\$ -	\$ -	\$ -	\$ -	\$ 528,751	\$ -	\$ -
Payment Date	Invoice #	Phase	Contact								TOTAL	\$ 777,283	
with Ed	Progress #1	PSE/ROW	DRC										

indicates no reimbursement agreement in place



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: TUMF Calculation and Collection Portal

Contact: Christopher Gray, Director of Transportation & Planning, cgray@wrcog.us, (951) 405-6710

Date: September 12, 2019

The purpose of this item is to provide an update and demonstrate the new TUMF fee portal and calculation process that City staff and developers will be utilizing.

Requested Action:

1. Receive and file.

WRCOG's Transportation Uniform Mitigation Fee (TUMF) Program is a regional fee program designed to provide transportation and transit infrastructure that mitigates the impact of new growth in Western Riverside County. TUMF is collected by WRCOG in each of the 16 TUMF participating agencies that have opted to delegate the fee collection to WRCOG.

Background

In October 2018, the Executive Committee approved an update to the TUMF calculation and collection process to allow an option for member agencies to shift the responsibility for TUMF calculation and collection from member agencies to WRCOG. The option to delegate TUMF calculation and collection to WRCOG is only effective if the elected body of a member agency has taken action to approve the TUMF Ordinance Amendment.

Collection Portal

Currently, developers only have the option to pay TUMF by check delivered or mailed to the WRCOG office or electronically through wire transfers. In January 2019, WRCOG released a Request for Proposal to develop a fee collection portal to streamline the fee process. WRCOG selected ViewPoint Government Solutions as the firm to create the portal. Since May 2019, staff has worked with ViewPoint to finish the development of the portal with an anticipated launch date of fall 2019. With the launch of the portal, developers will have the additional options to pay by credit card and e-check.

At the September Public Works Committee meeting, staff will demonstrate, step-by-step, how to use the fee collection portal and explain what this new process will entail for city staff and developers. City staff will be able to track all projects submitted in the portal as well as see the status of existing projects. This new process of fee collection will minimize paperwork for all staff and create a central location of all development projects. Below describes the fee collection process.

1. Once the designated city staff activate their account, they will access the public portal at <https://westernriversidecogca.viewpointcloud.com>.

2. City staff will “create a record” and submit each project with relevant project details and documentation.
3. WRCOG staff will review the record and certify the TUMF obligation amount.
4. Developers will receive an email notification on the amount of their TUMF obligation and instructions on how to pay.
5. Developers will be able to pay through the portal, by check, or wire transfer.
6. WRCOG staff will verify the TUMF payment has been received through the portal.
7. An email verification and receipt of payment will be sent to the developer and also to city staff.

Prior Action:

None.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

None.



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Riverside County Transportation Analysis Model Update

Contact: Christopher Tzeng, Program Manager, ctzeng@wrcog.us, (951) 405-6711

Date: September 12, 2019

The purpose of this item is to provide a report on the status of the transportation model, the Riverside County Transportation Analysis Model.

Requested Action:

1. Receive and file.

Development of the Riverside County Transportation Analysis Model (RIVCOM) kicked-off in August 2018. The project team has been working on a Geographic Information Systems-based transportation modeling program (TransCAD), a draft Traffic Analysis Zone (TAZ) structure for the model, and a base-year model roadway network, and is gathering appropriate socio-economic data (SED) from the Southern California Association of Governments (SCAG). The project team will finalize the TAZ structure and work on finalizing the roadway network and land use for the base-year (2018) after input from local jurisdictions.

Major Milestones

Model Release Version 0.1.0: An initial set of submodels (trip generation, destination choice, mode choice, special generators, time of day, highway assignment) were assembled along with a graphical user interface (GUI) to define the RIVCOM Travel Demand Model. TAZs, Networks and SED are placeholders for now.

TAZ Boundary Review and Revisions: TAZ boundaries were developed to remain consistent with jurisdictional boundaries, nest within SCAG Tier 2 TAZs, and reflect reasonable boundaries within a jurisdiction's transportation roadway system. The TAZ structure has been developed to preserve and/or increase zone detail in more urbanized areas and add needed detail in growth areas. The goal with the TAZ structure is to have a sufficient number of TAZs but not more than necessary to maintain reasonable model run times. The target number of TAZs for Riverside County is between 3,000 and 3,500. The project team conducted outreach to local jurisdictions throughout the summer to gather input on the proposed TAZ boundaries.

The project team is currently working on revisions of the TAZ boundaries based on the comments provided by jurisdiction staff. The revised TAZ boundaries should be ready by mid-September and will be disseminated to Committee members for review.

Existing Roadway Network: A draft base-year (2018) roadway network has been completed based on the 2016 SCAG network and jurisdictions' network models. Outside of Riverside County, the network contains only high-volume facilities. The project team is working on the last round of internal review of the network based on revisions of the TAZ boundaries and will be requesting jurisdictional review to ensure the network adequately reflects each jurisdiction's 2018 roadway network. The level of review will be very detailed; for example, ensuring centroid connectors accurately reflect where trips load onto the network. The project team

will be reaching out via this Committee and the Riverside County Transportation Commission Technical Advisory Committee to ensure feedback is received from jurisdiction.

SCAG Socio-Economic Data Request: The Coachella Valley Association of Governments and WRCOG have submitted a request for socio-economic data to ensure the model accurately reflects population, household, and employment levels for the region. The data requested includes variables such as total population in households, households by household size, households by income category, households by number of workers, households by auto ownership, and employment by specific sectors (transportation and warehousing, public administration, professional and business service, etc.).

Next Steps

In mid-September, WRCOG and the project team will be seeking input from this Committee and staff at local jurisdictions on the revised TAZ boundaries and the existing roadway network. WRCOG and the project team will work with local jurisdictions to schedule meetings if needed to review data. The project team will also provide a summary of the SED that will be utilized in the model after the data is received from SCAG. The summary will enable jurisdictions to review summarized SED at the TAZ level to ensure proper existing land uses and growth within the TAZs.

The base year model will be calibrated in the next few months and future year input data development will occur after the base year model has been calibrated. WRCOG and the project team will work with local jurisdictions at the appropriate time to develop the future year roadway network and land use data. It is anticipated this development will occur in the January / February 2020 timeframe.

Prior Action:

May 9, 2019: The Public Works Committee received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact. The RIVCOM is included in the Agency's adopted Fiscal Year 2018/2019 Budget under the Transportation Department.

Attachment:

None.



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: 2019 SoCal AltCar Conference, Expo, and Ride & Drive

Contact: Tyler Masters, Program Manager, tmasters@wrcog.us, (951) 405-6732

Date: September 12, 2019

The purpose of this item is to provide information on the 2019 14th Annual SoCal AltCar Conference, Expo, and Ride & Drive.

Requested Action:

1. Receive and file.

On October 16, 2019, WRCOG will host the 14th Annual SoCal AltCar Conference, Expo, and Ride & Drive at the Riverside Convention Center.

The purpose of the Expo is to increase awareness and knowledge of alternative fuel vehicles in California and provide an opportunity for local governments, staff, and residents to learn about the different alternative fuel vehicle choices available.

As part of the Expo, through the ride & drive opportunity, attendees will have the opportunity to test drive some of the industry's leading alternative fuel vehicles and the opportunity to ask questions of subject matter experts.

Prior Action:

July 24, 2019: The Clean Cities Coalition received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

1. 2019 SoCal AltCar Expo flyer.

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Item 7.E

2019 SoCal AltCar Conference,
Expo, and Ride & Drive

Attachment 1

2019 SoCal AltCar Expo flyer

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14th Annual

SOCAL ALT CAR

Riverside Convention Center



REGISTER NOW

**WEDNESDAY,
OCTOBER 16, 2019**

**AltCar Conference
Expo, and Ride
& Drive**

*For Fleets, Municipalities,
Sustainability Directors,
Elected Officials,
Transportation Planners,
City Managers, and Media*

CONFERENCE



RIDE & DRIVE



EXPO



ALT CAREXPO SOCAL.COM

*For information about attending, sponsoring or exhibiting , please contact
Platia Productions, christine@altcareexpo.com or call 310-390-2930.*

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