



August 21, 2017

Alex Fong
Caltrans Div. of Planning and Local Assistance
Office of Transportation Planning-South
2379 Gateway Oaks Drive, Suite 150
Sacramento, CA 95833

Re: OWP Amendment #1 Fiscal Year 2017/18

Dear Alex:

We are requesting Caltrans approval of OWP Amendment #1 for FY 2017/18 and are submitting a signed OWPA request incorporating this Board-approved item.

Please find included with this letter the following documents:

- o Signed OWPA for Amendment #1
- o Board item
- o Draft approval minutes adopting Amendment #1, (minutes will be approved at the September 14th Board meeting and will be forwarded upon approval)
- o Summary of Revenues and Expenditures
- o Summary of OWP Revenue Sources
- o OWP Direct Services and Pass Through Project Revenue Estimates
- o OWP Direct Services and Pass Through Project Expenditure Estimates
- o New/Revised project descriptions

Should you have any questions, please feel free to contact me at 916-340-6212 or via email at rraper@sacog.org. If I am unavailable, you may contact Clint Holtzen at 916-340-6246 or choltzen@sacog.org, or Jeri Krajewski at 916-340-6262 or jkrajewski@sacog.org.

Thank you for your assistance.

Sincerely,

Roberta Raper
Finance Director
Sacramento Area Council of Governments

Enclosures

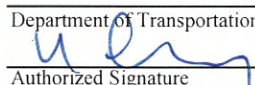
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Rancho Cordova
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West Sacramento
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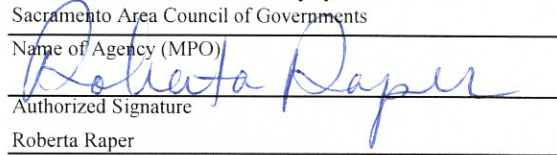
**OVERALL WORK PROGRAM AGREEMENT FOR
SACRAMENTO AREA COUNCIL OF GOVERNMENTS**

1. The undersigned signatory Metropolitan Planning Organization (MPO) hereby commits to complete, this fiscal year (FY) (beginning July 1, 2017 and ending June 30, 2018), the annual Overall Work Program (OWP), a copy of which was approved on May 18, 2017 and is attached as part of this OWPA.
2. All of the obligations, duties, terms and conditions set forth in the Master Fund Transfer Agreements (MFTA), numbered 74A0816 and executed with effective dates of January 1, 2015 to December 31, 2024 between Sacramento Area Council of Governments (MPO) and the Department of Transportation (STATE), are incorporated herein by this reference as part of this OWPA for this FY.
3. The federal letters of approval from the Federal Transit Administration (FTA) and from the Federal Highway Administration (FHWA), dated June 24, 2011 and attachments, if applicable, which approved the attached OWP, are by this reference made an express part of this OWPA.
4. MPO agrees to comply with STATE, FTA and FHWA matching requirements for "Consolidated Planning Grant" funds obligated and encumbered against this OWPA. This OWPA obligates and encumbers only these following state and federal funds: State Highway Account planning funds (SHA); FHWA – Metropolitan Planning (PL), federal/local – 88.53/11.47; FHWA State Planning and Research (SP&R) – Partnership Planning/Strategic Partnerships*, federal/local – 80/20; FTA Section 5303, federal/local – 88.53/11.47; FTA Section 5304 - Transit Planning/Sustainable Communities*, federal/local – 88.53/11.47. All local match funds are to be provided from non-federal sources.
5. Subject to the availability of funds this FY OWPA funds encumbered by STATE include, but may not exceed, the following:

Funding Source	Match %	Funding	Toll Credit (In lieu of local match)	Local Match	Total Expenditures
FHWA PL (Toll Credit Match)	11.47%	\$2,913,131	\$334,136		\$2,913,131
FHWA PL Carryover (Toll Credit Match)	11.47%				\$0
FTA Sect. 5303 (Toll Credit Match)	11.47%	\$976,478	\$112,002		\$976,478
FTA Sect. 5303 Carryover (Toll Credit Match)	11.47%				\$0
FTA Sect. 5304*	11.47%				\$0
FHWA SP&R*	20%	\$340,000		\$85,000	\$425,000
Total Programmed Amount		\$4,229,609	\$446,138	\$85,000	\$4,314,609

6. Should MPO expend funds in excess of those available and programmed in this FY OWPA, those costs shall be borne solely by MPO.

Department of Transportation (STATE)

 Authorized Signature
 Marlon Flournoy
 Printed Name of Person Signing
 District 3 Deputy Director, Planning and Local Assistance
 Title
 8/31/17
 Date

Sacramento Area Council of Governments
 Name of Agency (MPO)

 Authorized Signature
 Roberta Raper
 Printed Name of Person Signing
 Finance Director
 Title
 8/24/2017
 Date

(For Use by Caltrans Accounting Only)

The total amount of all Federal funds encumbered
by this document is \$ _____
 Fund Title: _____
 Item _____ Chapter Statute Fiscal Year _____

The total amount of all State funds encumbered
by this document is \$ _____
 Fund Title: _____
 Item _____ Chapter Statute Fiscal Year _____

Project ID# _____ Encumbrance Document Number _____

Project ID# _____ Encumbrance Document Number _____

I hereby certify upon my own personal knowledge that budgeted funds are available for the period and expenditure purpose stated above.

Signature of Department of Transportation Accounting Officer

Date



**Item #17-8-8
Action**

SACOG Board of Directors

August 10, 2017

Amendment #1 to the FY 2017-18 Overall Work Program and Budget

Issue: Should Amendment #1 be made to the Overall Work Program (OWP) and Budget for Fiscal Year 2017-18?

Recommendation: As the Government Relations and Public Affairs Committee did not meet, this item is coming forward as an action item for full Board consideration.

Discussion: SACOG's Overall Work Program (OWP) describes the continuing, comprehensive, and coordinated metropolitan planning process for the six-county Sacramento Region. The OWP includes annual agency revenues and expenditures, and is used by Caltrans, federal agencies, and others to track activities of SACOG, Caltrans, the El Dorado County Transportation Commission (EDCTC), and the Placer County Transportation Planning Agency (PCTPA). SACOG's Operating Budget includes funds programmed for Board & Advocacy, Capital Assets, and locally funded projects and costs ineligible to be charged to grant programs that are not included in the OWP.

The Board of Directors adopted the Fiscal Year 2017-18 OWP and Operating Budget on May 18, 2017. Amendments to the OWP and/or Operating Budget are typical throughout the year to modify projects, add new projects or revenue, change project descriptions, or adjust staff and expenditures between OWP and/or operating activities.

The primary purpose of Amendment #1 is to adjust current year revenues and expenditures for new grants and other funds awarded to SACOG and the related project expenditures which they will fund. New funding and related projects are identified below:

- \$220,000 State Planning & Research (SP&R) grant awarded through Caltrans for the Regional ITS Master Plan and Architecture Update project (500-007-09). Required local match is met through already budgeted SAFE funding for the project.
- \$160,000 SP&R grant awarded through Caltrans for a new project called SB743 Tools for Local Implementation (200-003-33). The local match required for this project will be met by transferring Local Transportation Development Act (TDA) funds previously budgeted in the SB743 Case Studies Project (200-003-31).
- \$61,532 of Low Carbon Transit Operations Program (LCTOP) funds have been awarded for the Connect Card Implementation Project (302-004-06).
- \$225,429 in funds from Connect Card Consortium to fund SACOG incurred costs related to transitioning the Connect Card program from the implementation phase managed by SACOG to the operations phase managed by Sacramento Regional Transit.

In addition to the above new projects and funding, additional proposed changes to the OWP/ Operating Budget include:

- Projects split out to provide more accurate accounting and tracking of project costs:
 - New project created for SACOG Civic Lab (100-001-06). Budget and local funding moved to new project from Program Management (100-001-02).
 - Added budget specifically for May is Bike Month activities (100-007-07 BIKE) within the existing Transportation Demand Management (TDM) project (100-007-07) to allow for better accounting and understanding of program costs; and increased staffing budget to keep temporary, part-time staff assistant through June 2018 to assist with implementation of TDM Strategic Plan. Updated local match for project to Toll Credits to align with Caltrans approved Request for Funding.
- FY 2016/17 projects added to FY 2017/18 OWP/Budget to allow for project close out and invoicing for project costs incurred:
 - Added Connector Regional Open Space Inventory Plan project (220-005-15) that was intended to be complete in FY 2016/17 and thus excluded from the original OWP and budget for FY 2017-18. This project is nearly complete, but must be in the budget in order for SACOG to expend funds for final contract payment and invoice for revenues from the funding agency.
 - Added Rural/Small Urban Transit Planning Intern project (200-003-29). This project was in the FY 2016/17 OWP with a grant expiration date of 6/30/2017. After adoption of the OWP, Caltrans notified staff that the grant was extended through December 2017. Remaining grant funds and the Transit Intern funded by this grant were added to the FY 2017/18 OWP to be funded through December 2017.
- “True-up” revenue and expenditure budgets in FY 2017-18 to more accurately reflect available grant revenues and budgeted expenses for multi-year grants:
 - Unspent Planning, Programming & Monitoring (PPM) funds budgeted but not used in FY 2016/17 have been carried forward to fund costs in FY 2017-18.
 - True-up of carryover revenue amounts and non-staff expenditures, including consultant and pass-through amounts, to more accurately reflect the available funding and remaining budgets for multi-year projects funded by one-time grant revenues.
 - Eliminated pass-through projects that were completed in the prior fiscal year and have no work remaining. All grant funds for these projects have been drawn down.
- Other adjustments:
 - Vacant Manager position previously budgeted in Program Management (100-001-02) has been shifted to Board & Advocacy (990-023-01) to better reflect the work intended for a Policy Manager position. Offset by elimination of consulting budget for lobbying

activities.

- o Slight reduction in fringe and indirect cost allocation rates based on transferring of staff hours between time off and direct projects; and transferring of some CEO hours from Indirect Services & Support to Board & Advocacy where the CEO is spending more time.
- o \$45,093 in deferred revenues (revenues received in prior fiscal years for costs yet to be incurred) are requested to allow for return of unused grant funds to FTA on Connect Card Transit Survey project.
- o Appropriation of available funds requested in Indirect Services & Support (999-020-01 and 999-024-01) for consultant assistance to ensure corrective actions implemented to respond to last year's Caltrans Incurred Cost Audit and related findings; for temporary staffing/interns to assist with year-end close, audit and administrative activities and to help fill staffing gaps left from recent staffing changes; and for additional software costs in Administration and IT to fund additional software needs. These costs are included in the Indirect Cost Rate (ICR) charged to projects and thus recovered by various funding sources.
- o Reduced estimated project costs and funding from Sacramento County on Airport Land Use Commission Planning/Mather Airport project (100-005-21) by \$50,000 to reconcile to Sacramento County's adopted budget for the project.
- o Adjustments to the Bike Share Pilot Project (300-003-30) and related Bike Share Equity (300-003-32) and Bike Share Operations (300-003-31) projects based on more current information. Grant funds appropriated on pilot project are limited to staffing and \$1.2 million SoBi contract for implementation and pilot. CMAQ funds remain to be programmed for Bike Share Equity and Implementation work and will be included in a future amendment once project negotiations, scope of work and funding needs are better known.

Attachment A provides a summary of the proposed OWP and Operating Budget Amendment #1 changes compared with the original OWP and Operating Budget adopted in May.

As shown in **Attachment A**, the net effect of all revisions is a reduction of \$1.7 million in expenditures and related funding necessary to support the FY 2017/18 OWP and Operating Budget.

Amendment #1 includes two (2) new grant-funded projects, two (2) projects newly carried forward from FY 2016-17 and one (2) new projects resulting from splitting existing projects apart for better tracking as described above. **Attachment B** includes descriptions of the new/changed projects.

In addition to a recommendation that the Board approve Amendment #1 to the OWP and SACOG Operating Budget, staff is recommending that the Board provide SACOG's Finance Director with authority to sign Overall Work Program Agreements (OWPAs) based on Board approval of OWPs and amendments. The OWPA is the standard form provided to Caltrans with any SACOG OWP amendment that reflects approved revisions to the total allocations of PL, 5303, FTA 5304 and FHWA SP&R funds. **Attachment C** includes the draft OWPA for Amendment #1.

With Board authorization, SACOG will submit the revised OWP and OWPA to Caltrans and federal partners for final approval. These modifications will constitute Amendment #1 to the FY 2017-18 OWP and Operating Budget.

Approved by:

James Corless
Chief Executive Officer

JC:RR:rh
Attachments

Key Staff: Kirk Trost, Chief Operating Officer & General Counsel, (916) 340-6210
 Erik Johnson, Manager of Policy and Administration, (916) 340-6247
 Roberta Raper, Finance Director, (916) 340-6212
 Matt Carpenter, Director of Transportation Services, (916) 340-6276
 Clint Holtzen, Associate Analyst, (916) 340-6246

FY 2017-18 Overall Work Program (OWP) & Operating Budget Amendment #1
Summary of Changes by Work Element
Comparison to OWP/ Budget Adopted by Board on May 18, 2017

Element	Adopted OWP Expenditures	Proposed Amendment 1 Expenditures	Difference	Explanation for Change
100 Core and Long-Range Member, Agency, and Transportation Services and Planning Activities	\$11,344,983	\$11,174,807	(\$170,176)	Moved new Policy Manager position hours to Board & Advocacy to better reflect work being performed. Reduced budget for ALUC/Mather Airport project due to more recent information from Sac County on budget for the project.
200 Discretionary Transportation Planning Grant Activities	\$2,082,246	\$2,194,774	\$112,528	Updated budget for Davis-Sac Rail Feasibility Study to use entire \$250K grant budget. Added New Project/Grant for SB743 Tools for Local Implementation. Grant budget of \$160K. Moved some local match from previous SB743 project. Eliminated/Reduced two pass-through projects. One was complete in FY 2016/17 and one is coming in significantly under budget.
220 Other Planning Grant and Partnership Projects	\$1,656,838	\$1,764,487	\$107,649	Added Connector Open Space Inventory Plan project back to OWP. It was intended to be complete in FY 2016/17 but likely won't be reimbursed until FY 2017/18 and must be in the budget to be reimbursed. Updated remaining carryover grant amounts for several projects due to better information as we close FY 2016/17.

Element	Adopted OWP Expenditures	Proposed Amendment 1 Expenditures	Difference	Explanation for Change
300 Regional Bike Share Projects	\$3,850,792	\$1,917,476	(\$1,933,316)	Updated Bike Share project budgets for new information since adoption of budget. Reduced Bike Share Pilot project budget to actual amount of SoBi contract authorized by Board. Remaining grant funds will be brought to the Board to program in future once scope of additional work is negotiated.
301 Streetcar Projects	\$6,316,468	\$5,134,242	(\$1,182,226)	Updated Streetcar project budgets to more closely reflect actual grant amounts remaining as we close FY 2016/17.
302 Connect Card Project	\$2,724,724	\$3,562,396	\$837,673	Added new Connect Card Operations project to be funded by Consortium as Connect Card transitions from SACOG to RT for continuing operations. Updated remaining funding for Connect Card project to more closely reflect available funding as we close FY 2016/17 and to include reimbursement agreements with various agencies for equipment costs related to implementation.
400 Pass-Through to Other Agencies	\$12,984,914	\$12,975,612	(\$9,302)	Eliminated one pass-through project that was completed in FY 2016/17.
500 Services to Other Agencies	\$3,577,872	\$3,920,881	\$343,010	Added new grant funding of \$220K for ITS Master Plan Project. Moved intern hours inadvertently budgeted in non-SAFE funded project to ITS Master Plan and 511/STARNET projects to more accurately reflect the work intended to be performed.

Element	Adopted OWP Expenditures	Proposed Amendment 1 Expenditures	Difference	Explanation for Change
960 Local Expenses	\$75,000	\$120,043	\$45,043	Added \$45,043 to budget for return of FTA funds not needed on prior year project.
970 Capital Assets	\$185,000	\$185,000	\$0	No change to expenditure budget, but revenue budget is updated to reflect additional carryover balance for budget not spent in FY 2016/17 and reduce use of fund balance for capital expenditures in FY 2017/18
990 Board & Advocacy	\$447,244	\$558,500	\$111,256	Moved hours for new Policy Manager position to Board & Advocacy from Program Management to more accurately reflect the work to be performed.
999 Indirect Services and Support	\$3,675,597	\$3,712,902	\$37,304	Added funds to conduct an internal Cal-trans like audit to measure improvement in the areas of the Caltrans Incurred Cost Audit Findings Added budget to account for additional needed HR consulting costs and County provided treasury/auditor-controller services.
Total (All Elements)	\$48,921,678	\$47,221,120	(\$1,700,558)	

CIVIC LAB*Project #100-001-06*

(Board Policy – State and Federal Requirements)

The SACOG Civic Lab is a program to help the agency reach regional goals through local action. The academy aims to influence local and regional policies to help SACOG achieve goals in the MTP, influence federal and state policy, promote cross jurisdictional efficiency, position region for funding opportunities, and help achieve regional equity. To do this SACOG will create a program for sustained involvement from its partner agencies and member jurisdiction on a series of topics identified as regional issues that are in need of a solution. A series of workshops will be help with the task of creating action plans by workshop participants, assisted by local and national experts.

This work will be performed by SACOG staff and consultants.

Tasks and ***End Products:***

- a. Meetings with regional representatives to identify potential project teams (As needed)
- b. Meetings and communications to solicit sponsorships (As needed)
- c. Communications with topical experts (As needed)
- d. Workshop scheduling, logistics, and coordination (As needed)
- e. Attendance at Academy workshops (As needed)
- f. Compilation of action plans***

Total Expenses	\$ 226,533
Salaries and Fringe	\$ 117,338
Indirect	\$ 44,195
Other	\$ 65,000

Total Revenues (includes deferred)	\$ 226,533
4-County TDA - Over Match or Other	\$ 226,533

* Total Revenues do not include Toll Credit Match

SACOG Connect Card Operations

Project #302-004-07

Connect Card is a regional, contact-less electronic transit fare system managed by a Consortium of 9 regional transit operators. Project participants include SACOG, Yolo County Transportation District, Sacramento Regional Transit, Folsom Stage Lines, Elk Grove Transit, Yuba-Sutter Transit, El Dorado Transit, Roseville Transit, Placer County Transit, and SCT Link. SACOG is the primary project sponsor and is the managing partner during implementation for all funding and contracting. SACOG has had an active role from the inception of the project through its current implementation into full roll out. The goal has always been a transition of SACOG involvement to Sacramento Regional Transit and the consortium partners. To ensure a smooth transition, SACOG will continue to support the consortium and project with technical assistance, meeting facilitation, and other activities associated with operations. SACOG will continue to have the responsibility for Contract Management with the Vendor, INIT and will continue to until final system acceptance and first year warranty. The work outlined below is to ensure full and complete delivery of an operational and performing smart card system.

This work will be performed by SACOG staff and consultants.

Tasks and *End Products*:

- g. Facilitation of weekly 30-minute check ins with consortium members (Weekly)
- h. Monthly Meetings with Consortium partners (Monthly)
 - a. *Agendas, Meeting Minutes***
- i. Meetings and communications to solicit partners for Retail Network (As needed)
 - a. *Retail Agreements***
- j. Consider, prioritize, evaluate, recommend, and develop Change Orders to support ongoing operations. (Ongoing)
 - a. *Change Orders***
- k. Help consortium members submit and resolve warranty claims to vendor (As Needed)
- l. Transitional activities include but not limited to facilitation of meetings, coordinating of implementation activities, staff training and technical assistance. (As Needed)
- m. Recruit and train Corporate Accounts Customers.
 - a. *Training Materials, New Corporate Account Agreements***
- n. Set and monitor Service Level Agreements and assist RSC in a successful implementation.
 - a. *List of SLAs with Measurable Levels***
 - b. *Template for Monthly Reporting***
- o. Update Standard Operating Procedures as needed to adapt to change.
 - a. *Updated SOPs***

Total Expenses	\$	225,429
Salaries and Fringe	\$	69,924
Indirect	\$	26,337
Other	\$	129,168

Total Revenues (includes deferred)	\$	225,429
Other Local Revenues	\$	225,429

CONNECTOR REGIONAL OPEN SPACE INVENTORY PLAN.

Project #220-005-15

SACOG's role in a range of natural resources work, particularly HCP, water resources, flood issues, and open space planning continues to evolve. SACOG's efforts in the natural resources topic area are being augmented with funding from a dispute settlement between the Capital South East Connector Joint Powers Authority and the Environmental Council of Sacramento. The settlement generally provides that the Connector Authority will contribute \$136,115 of funding to augment SACOG's open space inventory and natural resource planning efforts, supporting development of a database of natural resource and open space inventory datasets for the SACOG six-county region. A modeling framework will be established to support future efforts to develop a comprehensive land use planning approach for the full SACOG region. Biological, land use, and other data types will be collected, cross-walked and brought into a GIS database. This general survey of available data needed for systematic land use planning will enable data gaps to be identified as well.

Tasks and ***End Products:***

- a. Engage regional stakeholders; Identify environmental and land conservation programs, projects and regulations that affect agricultural industries in the region (Ongoing)
- b. ***Database of natural resource and open space inventory datasets for the SACOG region, identified data gaps, sample MARXAN analysis datasets; preliminary Open-Standards workflow & conservation indicators database; report detailing methodologies (Summer, 2017)***

Total Expenses	\$ 136,115
Other (Consultant)	\$ 136,115

Total Revenues (includes deferred)	\$ 136,115
Other State or Local	\$ 136,115

* Total Revenues do not include Toll Credit Match

RURAL/SMALL URBAN TRANSIT PLANNING INTERN*Project # 200-003-29*

(Caltrans Transit Planning for Rural Communities Grant)

SACOG will hire a college student enrolled in a planning-related degree program to work with our Transit Team for up to one year under the supervision of experienced transportation planners. The intern will assist with diverse transit planning activities to gain professional experience and provide staff support. The intern will work full-time during the summer and up to 30 hours per week during the academic year. The transit intern's work will be focused on transit planning activities for our region specifically benefitting the rural/small urban service areas (population 100,000 or less) in El Dorado, Placer, Sacramento, Yolo, Yuba, and Sutter counties. The general areas of work and the timeline are outlined below.

This work will be performed by a student intern

Tasks and *End Products*

- A. Intern Hiring Process (March 2016)
- B. Transit study support (As needed)
- C. Transit asset management planning support for small/rural transit operators (As needed)
- D. TCC research and assistance (As needed)
- E. Unmet Transit Needs process support (As needed)
- F. Transit-related support for MTIP (As needed)

G. *Quarterly Reports/Invoices (Quarterly)*

Total Expenses	\$ 2,721
Salaries and Fringe	\$ 1,578
Indirect	\$ 1,143

Total Revenues (includes deferred)	\$ 2,721
FTA 5304	\$ 2,411
4-County TDA – Required Minimum	\$ 310

SB743 TOOLS FOR LOCAL IMPLEMENTATION

Project #200-003-33

(Caltrans Planning Grant)

This project addresses the costs and difficulty of establishing estimation methods for implementing SB743's requirements to shift from Level of Service (LOS) to Vehicle Miles Traveled (VMT) for project-level environmental analysis under CEQA. The Sacramento Area Council of Governments (SACOG), in partnership with participants in the regional SB743 Local Agency Working Group and Caltrans, will provide a set of tools and documentation for local agencies in the SACOG region to use for the technical side of SB743 implementation: estimation of VMT for threshold averages and for project-level analysis.

These tools will build on ongoing SB743 implementation efforts, such as the joint MPO/Office of Planning & Research (OPR) SB743 Case Studies project to inform the OPR Technical Advisory, and ongoing Caltrans implementation efforts. The tools developed in the SACOG region project will be based on currently available modeling tools and resources identified in OPR's current SB743 Technical Advisory (published 1/20/2016) as the appropriate tools for threshold averages and project-level estimates of VMT. The project will provide documentation to establish the reasonableness of the sources of regional and jurisdiction averages and project-level estimates of VMT, as well as guidance on use of the tools for analysis of a range of project types.

The tools and the associated guidance will address three key concerns local agencies face in implementing SB743:

- 1) The cost and difficulty of individually establishing and documenting appropriate technical tools for making project-level VMT estimates. The project takes a cooperative approach, as opposed to each agency approaching the technical requirements separately.
- 2) The risk of legal challenge to the methods used for VMT estimation, especially in the early stages of transition to VMT as the main measure of CEQA transportation impact, when the tools and methods are new. This project addresses these risks by providing sufficient resources to develop adequate documentation, including guidance on use of the tools.
- 3) The uncertainty of identifying mitigation strategies and the likely effects of mitigations. The project addresses concerns about mitigation measures by synthesizing available research on mitigation strategies for different project types and land use contexts.

As SB743 explicitly leaves to individual agencies defining impacts and determining threshold and standards of significance for evaluation of both impacts and mitigation measures, this project focuses on technical tools and methods for VMT estimation, and identification of candidate VMT mitigation measures.

This work will be performed by consultants, with some in-kind support from SACOG staff.

Tasks and ***End Products:***

a. Report on Selected Sources of VMT Threshold Estimates (July 2018)

- b. Guidelines for Use of Available Models & Tools for Project Level VMT Estimates (July 2018)***
- c. Compilation of Research on VMT Reduction Strategies (September 2018)***
- d. Final Report (December 2018)***

Total Expenses	\$	160,000
Salaries and Fringe	\$	52,619
Indirect	\$	19,819
Other (Consultant)	\$	87,562

Total Revenues (includes deferred)	\$	160,000
SPR – Caltrans Planning Grant	\$	120,000
4-County TDA (Required Minimum)	\$	30,000
4-County TDA Overmatch or Other	\$	10,000

* Total Revenues do not include Toll Credit Match

TRANSPORTATION DEMAND MANAGEMENT

Project #100-007-07

(Board Policy – Local Agreement)

SACOG's Regional Transportation Demand Management (TDM) program promotes alternative mode use (carpooling, vanpooling, public transit, bicycling, walking, and telecommuting) for all types of trips and supports education, outreach & planning efforts that support those modes. SACOG provides region-wide Internet ridematching and alternative mode information through the 511 telephone number and website. Outreach is done primarily through outreach partners (transportation management agencies/organizations and public agencies). Emphases in the fiscal year include TDM-related implementation of the MTP/SCS and the implementation of the TDM strategic plan.

Staff will also monitor memoranda of understanding with each of the transportation management associations that receive SACOG TDM outreach funds.

This work will be performed by SACOG staff and the local transportation management organizations.

Tasks and *End Products*:

- a. TDM Task Force meetings (Ongoing)
- b. Brochures and incentive items (Ongoing)
- c. Contract for rideshare database services (Ongoing)
- d. Coordinate regional behavior change campaigns such as *May Is Bike Month* (Ongoing)
- e. MTP/SCS and TDM Strategic Plan implementation activities supporting relevant program goals and consistency with the Congestion Management Process (Ongoing)

TRANSPORTATION DEMAND MANAGEMENT (MAY IS BIKE MONTH)

Project #100-007-07 BIKE

(Board Policy – Local Agreement)

SACOG's largest regional travel behavior change campaign is May is Bike Month. SACOG will work with local outreach partners (transportation management agencies/organization and other non-profits) and member jurisdictions to encourage people to replace car trips with bicycle trips.

Staff will also monitor memoranda of understanding with each of the transportation management associations that receive SACOG TDM outreach funds related to promoting this regional campaign.

This work will be performed by SACOG staff and the local transportation management organizations.

Tasks and *End Products*:

- a. Plan and Coordinate regional *May Is Bike Month* campaign (January – May 2018)
- b. Contract for graphic design, brochures, and incentive items (January – May 2018)
- c. Contract for May is Bike Month website database services (January – May 2018)
- d. ***Wrap-up report for May Is Bike Month campaign (July 2018)***

MFTA CONTRACT NUMBER 74A0816

AGENCY DUNS NUMBER 555895705

OWPA#1

**OVERALL WORK PROGRAM AGREEMENT FOR
SACRAMENTO AREA COUNCIL OF GOVERNMENTS**

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2. All of the obligations, duties, terms and conditions set forth in the Master Fund Transfer Agreements (MFTA), numbered 74A0816 and executed with effective dates of **January 1, 2015 to December 31, 2024** between **Sacramento Area Council of Governments (MPO)** and the Department of Transportation (STATE), are incorporated herein by this reference as part of this OWPA for this FY.
3. The federal letters of approval from the Federal Transit Administration (FTA) and from the Federal Highway Administration (FHWA), dated June 24, 2011 and attachments, if applicable, which approved the attached OWP, are by this reference made an express part of this OWPA.
4. MPO agrees to comply with STATE, FTA and FHWA matching requirements for "Consolidated Planning Grant" funds obligated and encumbered against this OWPA. This OWPA obligates and encumbers only these following state and federal funds: State Highway Account planning funds (SHA); FHWA – Metropolitan Planning (PL), federal/local – 88.53/11.47; FHWA State Planning and Research (SP&R) – Partnership Planning/Strategic Partnerships*, federal/local – 80/20; FTA Section 5303, federal/local – 88.53/11.47; FTA Section 5304 - Transit Planning/Sustainable Communities*, federal/local – 88.53/11.47. All local match funds are to be provided from non-federal sources.
5. Subject to the availability of funds this FY OWPA funds encumbered by STATE include, but may not exceed, the following:

Funding Source	Match %	Funding	Toll Credit (In lieu of local match)	Local Match	Total Expenditures
FHWA PL (Toll Credit Match)	11.47%	\$2,913,131	\$334,136		\$2,913,131
FHWA PL Carryover (Toll Credit Match)	11.47%				\$0
FTA Sect. 5303 (Toll Credit Match)	11.47%	\$976,478	\$112,002		\$976,478
FTA Sect. 5303 Carryover (Toll Credit Match)	11.47%				\$0
FTA Sect. 5304*	11.47%				\$0
FHWA SP&R*	20%	\$340,000		\$85,000	\$425,000
Total Programmed Amount		\$4,229,609	\$446,138	\$85,000	\$4,314,609

6. Should MPO expend funds in excess of those available and programmed in this FY OWPA, those costs shall be borne solely by MPO.

Department of Transportation (STATE)	Sacramento Area Council of Governments
Authorized Signature	Name of Agency (MPO)
Printed Name of Person Signing	Authorized Signature
District 3 Deputy Director, Planning and Local Assistance	Roberta Raper
Title	Printed Name of Person Signing
Date	Finance Director
	Title
	Date

(For Use by Caltrans Accounting Only)

The total amount of all Federal funds encumbered by this document is \$ _____	The total amount of all State funds encumbered by this document is \$ _____
Fund Title: _____	Fund Title: _____
Item _____ Chapter Statute Fiscal Year _____	Item _____ Chapter Statute Fiscal Year _____
Project ID# _____ Encumbrance Document Number _____	Project ID# _____ Encumbrance Document Number _____

I hereby certify upon my own personal knowledge that budgeted funds are available for the period and expenditure purpose stated above.

Signature of Department of Transportation Accounting Officer

Date

SACOG Board of Directors

Thursday, August 17, 2017 at 9:30 a.m.

SACOG Board Room, 1415 L Street, Suite 300, Sacramento, CA 95814

The Board may take up any agenda item at any time, regardless of the order listed. Public comment will be taken on the item at the time that it is taken up by the Board. We ask that members of the public complete a request to speak form, submit it to the Clerk of the Board, and keep their remarks brief. If several persons wish to address the board on a single item, the chair may impose a time limit on individual remarks at the beginning of the discussion. Action may be taken on any item on this agenda.

Pledge of Allegiance

Roll Call: Directors Banks, Buckland, Cabaldon, Clerici, Crews, Douglass, Duran, Flores, Frerichs, Frost, Janda, Jankovitz, Joiner, Kennedy, Miklos, Neu, Onderko, Peters, Rohan, Samayoa, Sander, Saylor, Slowey, Spokely, Stallard, Steinberg, Suen, Vasquez, West, Vice-Chair Schenirer, Chair Veerkamp, and Ex-Officio Member Benipal

Public Communications: Any person wishing to address the Board on any item not on the agenda may do so at this time. After 10 minutes of testimony, any additional testimony will be heard following the action items.

Consent: [Approved]

1. Approve Minutes of the June 15, 2017, Regular and Special Board Meetings
2. Approve the Transportation Development Act Claim for City of West Sacramento, Yuba Sutter Transit Authority, County of Sutter, and City of Rancho Cordova
3. Approve Request to Change the Scope for a City of Sacramento Bicycle & Pedestrian Project
4. Approve Transportation Demand Management Innovations Grant Recommendations

Action:

5. Approve Regional Active Transportation Program Augmentation Policy Framework (Ms. Cacciatore) [Approved]
6. Executing a One-Year Extension of the Joint Fuel & Lubricants Contract with Hunt & Sons Inc. (Mr. Peterson) [Approved]
7. Consideration of Senate Bill 3 (Mr. Johnson) [Approved]
8. Amendment #1 to the FY 2017-18 Overall Work Program and Budget (Ms. Raper) [Approved]
9. Approve Resolution Honoring Larry Greene Upon His Retirement (Mr. Corless) [Approved]

Workshop:

10. Retail and E-Commerce Trends (Ms. Isabel Domeyko, New Economics & Advisory)

Information:

11. Civic Lab (Mr. Porter)
12. State and Federal Advocacy Strategy (Mr. Corless/Mr. Johnson)

Reports:

13. Chair's Report
14. Board Members' Reports
15. Chief Executive Officer's Report

Receive and File:

16. 2020 MTP/SCS Update: 2020 MTP/SCS Engagement and Communications Plan
17. 2020 MTP/SCS Update: Regional Growth Projections: Project Report Out and Board Direction
18. 2020 MTP/SCS Update: SB 375 Greenhouse Gas Reduction Target Setting
19. State Advocacy Update
20. Federal Advocacy Update
21. New Caltrans FY 2017/18 Grant Program Guidelines
22. Blueprint Implementation Activities
23. Report on Contracts Under \$60,000
24. Additional Technical Services from Michele Reeves

Adjournment: The next meeting of the SACOG Board will be held on Thursday, **September 14, 2017 at 10:30 a.m.** in the SACOG Board Room, 1415, L Street, Sacramento, CA.

Prepared by:

Approved by:

James Corless
Chief Executive Officer

Brian Veerkamp
Chair

This agenda and attachments are available on SACOG's website at www.sacog.org. SACOG is accessible to the disabled. As required by Section 202 of the Americans with Disabilities Act of 1990 and the Federal Rules and Regulations adopted in implementation thereof, a person who requires a modification or accommodation, auxiliary aids or services in order to participate in a public meeting, including receiving this agenda and attachments in an alternative format, should contact SACOG by phone at 916-321-9000, e-mail (contact@sacog.org) or in person as soon as possible and preferably at least 72 hours prior to the meeting. Parking is available at 15th and K Streets.

SACRAMENTO AREA COUNCIL OF GOVERNMENTS
Fiscal Year 2017-18
SUMMARY OF REVENUES AND EXPENDITURES

REVENUES:

Overall Work Program:

Federal	\$	27,296,316
State		\$3,128,907
Local		6,306,338
Services to Others		3,985,881
In-Kind & Matching Funds from Others		1,470,968
Use of SACOG Managed Fund Committed to Projects		1,191,048
Deferred Revenues		270,035
Carryforward from FY 2016-17 (Non-staff)		656,184
Use of SACOG Undesignated Fund Balance		-
Subtotal - OWP Revenues		44,305,677

Board of Directors and Advocacy

Member Dues and travel costs	439,862
Local (TDA)	109,638
Use of Board of Directors Committed Fund Balance	-
Interest	9,000
Subtotal - Board and Advocacy Revenues	558,500

Local Activities

Local (TDA)	50,000
Deferred Revenues	45,043
Carryover from FY 2016-17	25,000
Subtotal - Capital Asset Revenues	120,043

Capital Assets

Use of SACOG Undesignated Fund Balance for Equipment	23,498
Tenant Improvements (AKT)	-
Carryover from FY 2016-17	161,502
Subtotal - Capital Asset Revenues	185,000

TOTAL REVENUES	\$	45,169,220
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EXPENDITURES:*

Overall Work Program:

Direct Labor	\$	3,689,256
Fringe Costs		4,657,807
Direct Consulting Costs		7,433,692
Direct Pass - through to Other Agencies		17,273,531
Direct Pass - through SACOG Managed Fund Project Expenditures		1,181,048
Direct Other Costs (Printing, meetings, etc)		\$1,921,364
Other Capital Expenses		3,414,911
Indirect Costs* (allocated amount)		3,193,109
Indirect Costs carry forward amount from FY 2015-16		(347,032)
Total OWP Expenditures		42,417,687

Board of Directors and Advocacy Costs	558,500
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Capital Asset Costs	185,000
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Deferred Costs	2,008,034
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TOTAL EXPENDITURES	\$	45,169,220
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Subtotal - Total Revenues Less Total Expenditures	\$	-
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* Some costs will carryforward into future years. Future costs are offset by revenues.

* SACOG does not budget for depreciation. However, it is included in the indirect costs for calculation of the Indirect Cost rate. Estimated depreciation = \$64,000 annually.

SUMMARY OF REVENUES AND EXPENDITURES

Fiscal Year 2017-18
SUMMARY OF OVERALL WORK PROGRAM (OWP) REVENUE SOURCES

			Percentage of Total
Federal Funding:	\$	27,296,316	62%
Federal Highway Administration - Metropolitan Planning (PL)	2,913,131		
Federal Transit Administration (Section 5303)	976,478		
FHWA PL Carryover	250,000		
FTA 5303 Carryover	100,000		
Federal Transit Administration (Section 5304)	98,872		
Federal Transit Administration (Section 5307)	3,940,648		
Federal Transit Administration (Section 5316 and 5317 pass-through)	814,720		
FHWA SPR/Caltrans Planning Grants	340,000		
FHWA SPR/Caltrans Planning Grants Carryover	508,374		
Congestion Mitigation and Air Quality	14,812,080		
Regional Surface Transportation Program	1,640,554		
FTA TOD Pilot Program Grant	901,459		
State of California Funding:		\$3,128,907	7%
Planning, Programming, Monitoring	\$1,017,491		
High Occupancy Vehicle Fines	27,000		
Strategic Growth Council - Prop 84 Funding	261,455		
State of California Food and Agriculture	242,455		
Low Carbon Transit Operations Program (LCTOP)	188,379		
Public Transportation Modernization, Improvement & Service Enhancement Account (PTMSEA)	1,392,127		
Local Funds:	\$	6,306,338	14%
Transportation Development Act - Planning & Administration	\$2,820,298		
Placer County Transportation Planning Agency (PCTPA) RPA	313,000		
Placer County Transportation Planning Agency (PCTPA) LTF	151,606		
Sacramento Metro Air Quality Management District (SMAQMD)	77,550		
El Dorado County Transportation Commission (EDCTC) LTF	87,503		
SECAT Savings	-		
Other Local Revenues (grants, etc.)	\$2,856,382		
Services to Others:	\$	3,985,881	9%
Capitol Valley Regional SAFE (SAFE)	3,783,417		
Glenn County SAFE	2,464		
Sacramento County (ALUC)	200,000		
In-Kind Funds from Others:	\$	1,470,968	3%
SECAT Program	1,129,800		
Transportation Management Associations (TMAs)	-		
Remaining in-kind	341,168		
Total Current Year Funds	\$	42,188,411	95%
Use of SACOG Managed Fund Committed to Projects	\$	1,191,048	3%
Deferred Revenues		\$270,035	1%
Carryforward from FY 2016-17		\$656,184	1%
Use of SACOG Undesignated Fund Balance		-	0%
Total Use of Fund Balance	\$	2,117,267	5%
Total OWP Revenues	\$	44,305,677	100%

Revenue Estimates

FY 2017-18 Total Overall Work Program Direct Services and Pass Through Project Revenue Estimates

Element	Project Code	Project Name	Total Revenues	Toll Credits					Federal Funding										State	Local Funds		
				FHWA PL Toll Credit Match	FHWA PL Toll Credit Carryover	FTA 5303 Toll credit Match	FTA 5303 Toll Credit Carryover	Other Toll Credit Match	FHWA PL	FTA 5303	FHWA PL Carryover	FTA 5303 Carryover	FTA 5304	FTA 5307	SPR - Caltrans Planning Grants	SPR - Caltrans Planning Grant Carryover	CMAQ	Federal Other	State Funding Sources	4-County TDA - Required Minimum	4-County TDA - Over Match or Other	Other Local
100 Core and Long-Range Member, Agency, and Transportation Services and Planning Activities	100-001-01	Interagency Relations	\$ 13,752	\$ -	\$ -	\$ 1,577	\$ -	\$ -	\$ -	\$ 13,752	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	100-001-02	Program Management	\$ 709,539	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 564,539	\$ 145,000
	100-001-06	SACOG Civic Labs	\$ 226,533	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 226,533	\$ -
	100-001-07	Overall Work Program	\$ 69,048	\$ -	\$ -	\$ 7,920	\$ -	\$ -	\$ -	\$ 69,048	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	100-001-05	Education, Outreach and Marketing	\$ 817,679	\$ 80,253	\$ -	\$ -	\$ 11,470	\$ -	\$ 699,679	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,000
	100-001-05L	Education, Outreach and Marketing (SACOG Salutes)	\$ 20,946	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,946
	100-002-01G	Regional Transportation Modeling and Analysis-General	\$ 1,012,113	\$ 102,956	\$ -	\$ -	\$ -	\$ -	\$ 897,610	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ -	\$ 87,503
	100-002-01P	Regional Transportation Modeling and Analysis-PCTPA	\$ 201,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 201,430
	100-002-02	Pedestrian and Bicycle Planning	\$ 97,151	\$ -	\$ -	\$ 11,143	\$ -	\$ -	\$ -	\$ 97,151	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	100-002-03	Regional Forecasting	\$ 155,475	\$ -	\$ -	\$ 17,833	\$ -	\$ -	\$ -	\$ 155,475	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	100-002-06	Goods Movement/Freight Planning/Major Investment Studies	\$ 167,281	\$ -	\$ -	\$ 6,801	\$ -	\$ -	\$ -	\$ 59,296	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,985	\$ 18,000	\$ -	\$ -
	100-002-12	Planning Support Tools	\$ 109,067	\$ 12,510	\$ -	\$ -	\$ -	\$ -	\$ 109,067	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	100-004-01	Regional Air Quality Planning	\$ 187,533	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 187,533	\$ -
	100-004-02	Federal and State Programming	\$ 432,413	\$ 13,266	\$ -	\$ -	\$ -	\$ -	\$ 115,656	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 309,767	\$ -	\$ -	\$ 6,990
	100-004-04	Metropolitan Transportation Improvement Program & Project Delivery	\$ 461,512	\$ 26,199	\$ -	\$ -	\$ -	\$ -	\$ 228,412	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 201,100	\$ -	\$ -	\$ 32,000
	100-004-07-FED	Transit Technical Assistance and Programming	\$ 326,925	\$ -	\$ -	\$ 31,097	\$ -	\$ -	\$ -	\$ 271,118	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,807
	100-004-11	Transit Asset Management Plan	\$ 202,856	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,673	\$ 5,183	\$ -
	100-005-02G	Regional Land Use Monitoring and Analysis-General	\$ 620,251	\$ 66,210	\$ -	\$ -	\$ -	\$ -	\$ 577,247	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,884	\$ 4,120
	100-005-02P	Regional Land Use Monitoring and Analysis-PCTPA	\$ 120,296	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,296
	100-005-03	Regional Housing Needs Planning (RHNA)	\$ 41,204	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,204	\$ -
	100-005-04	Community Design Program	\$ 69,127	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69,127	\$ -
	100-005-05	Rural-Urban Connections Strategy	\$ 525,692	\$ 3,573	\$ -	\$ -	\$ -	\$ -	\$ 31,153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 434,539	\$ 60,000
	100-005-06	Airport Land Use Commission - General	\$ 19,208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,208	\$ 5,000
	100-005-11	ALUCP/Sacramento County/MCC	\$ 1,978	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,978	\$ -
	100-005-21	ALUCP/Mather Airport	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
	100-005-22	Affordable Housing Sustainable Communities (AHSC) Program	\$ 27,344	\$ -	\$ -	\$ 3,136	\$ -	\$ -	\$ -	\$ 27,344	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	100-006-04G	Blueprint & MTP/SCS Planning & Implementation-General	\$ 1,387,600	\$ 15,549	\$ 28,675	\$ 14,862	\$ -	\$ -	\$ 135,559	\$ 129,573	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 236,896	\$ 215,967	\$ 416,639	\$ -	\$ 2,966	\$ -
	100-006-04P	Blueprint & MTP/SCS Planning & Implementation-PCTPA	\$ 142,880	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 142,880
	100-007-02	Information Resources Center	\$ 201,726	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 201,726	\$ -
	100-007-03	Transportation Development Act Administration	\$ 569,636	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 563,636	\$ 6,000
	100-007-07	Transportation Demand Management	\$ 1,302,351	\$ -	\$ -	\$ -	\$ -	\$ 149,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,302,351	\$ -	\$ -	\$ -	\$ -	\$ -
	100-007-07-BIKE	Transportation Demand Management (MIBM)	\$ 125,020	\$ -	\$ -	\$ -	\$ -	\$ 12,619	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110,020	\$ -	\$ -	\$ -	\$ -	\$ 15,000
	100-007-07-SAFE	Transportation Demand Management - SAFE	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115,000
	100-007-13	Sustainability & Climate Action Planning Assistance	\$ 143,748	\$ 13,620	\$ -	\$ -	\$ -	\$ -	\$ 118,748	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000
	100-007-21	Shared Services	\$ 236,389	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 206,389	\$ 30,000
	100-007-25	Congestion Management Program	\$ 114,156	\$ -	\$ -	\$ 13,094	\$ -	\$ -	\$ -	\$ 114,156	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total - Element 100			\$ 11,174,839	\$ 334,136	\$ 28,675	\$ 107,464	\$ 11,470	\$ 161,999	\$ 2,913,131	\$ 936,913	\$ 250,000	\$ 100,000	\$ -	\$ 175,000	\$ -	\$ -	\$ 1,649,268	\$ 215,967	\$ 1,044,491	\$ 40,673	\$ 2,538,444	\$ 1,290,972

Revenue Estimates

FY 2017-18 Total Overall Work Program Direct Services and Pass Through Project Revenue Estimates

Element	Project Code	Project Name	Total Revenues	FHWA PL Toll Credit Match	FHWA PL Toll Credit Carryover	FTA 5303 Toll credit Match	FTA 5303 Toll Credit Carryover	Other Toll Credit Match	FHWA PL	FTA 5303	FHWA PL Carryover	FTA 5303 Carryover	FTA 5304	FTA 5307	SPR - Caltrans Planning Grants	SPR - Caltrans Planning Grant Carryover	CMAQ	Federal Other	State Funding Sources	4-County TDA - Required Minimum	4-County TDA - Over Match or Other	Other Local
200 Discretionary Transportation Planning Grant Activities	200-002-13	Interagency Household Travel Survey Program (Phases I&II)	\$ 257,125	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 133,374	\$ -	\$ -	\$ -	\$ 37,500	\$ 13,003	\$ 73,248
	200-002-14	Interagency Household Travel Survey Program (Phases I&II)	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 300,000
	200-003-22	Proposition 18 Transit Program Administration	\$ 39,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,800	\$ 20,000
	200-003-28	Rural and Disadvantaged Ridesharing Alternatives	\$ 96,454	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,461	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 758	\$ -	\$ 10,235
	200-003-29	Rural/Small Urban Transit Planning Intern	\$ 2,721	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,411	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 310	\$ -	\$ -
	200-003-31	PSU SB743 Case Studies	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
	200-003-32	Feasibility Study for Expanding Davis-Sacramento Rail	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
	200-003-33	SB743 Tools for Local Implementation	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -
	200-008-14	Paratransit, Inc. Transit Planning Student Internship	\$ 12,425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200-008-19	Elk Grove Multimodal Station Feasibility Study	\$ 156,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Total - Element 200			\$ 2,194,775	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 98,872	\$ -	\$ 120,000	\$ 508,374	\$ -	\$ 750,000	\$ -	\$ 78,568	\$ 32,803	\$ 573,483
220 Other Planning Grant and Partnership Projects	220-002-11	Urban Footprint Statewide Collaboration and Maintenance	\$ 39,565	\$ -	\$ -	\$ 4,538	\$ -	\$ -	\$ -	\$ 39,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	220-003-27	Regional Bike/Ped Data Collection	\$ 344,587	\$ -	\$ -	\$ -	\$ -	\$ 25,213	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 344,587	\$ -	\$ -	\$ -	\$ -
	220-005-14	Specialty Crop Block Grant #3	\$ 368,036	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 242,455	\$ -	\$ -	\$ 125,581
	220-005-15	Connector Regional Open Space Inventory Plan	\$ 136,115	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 136,115
	220-005-16	Sustainable Communities Planning Grant & Incentives Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	220-006-07	SGC #3 - Task 1A/B Infill/Revitalization Technical Assistance	\$ 112,186	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95,012	\$ -	\$ 10,989	\$ 6,185
	220-006-08	SGC #3 - Task 1C Active Design/Transportation Technical Assistance	\$ 144,459	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86,909	\$ -	\$ -	\$ 27,550
	220-006-09	SGC #3 - Task 2 Community Revitalization & Capacity- Building in Disadvantaged Communities	\$ 186,534	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79,534	\$ -	\$ -	\$ 62,000
	220-009-09	Regional High Resolution Imagery	\$ 433,004	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 433,004
Total - Element 220			\$ 1,764,486	\$ -	\$ -	\$ 4,538	\$ -	\$ 25,214	\$ -	\$ 39,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 344,587	\$ 503,910	\$ -	\$ 10,989	\$ 790,435
300 Regional Bikeshare Pilot Project	300-003-30	Regional Bike Share Pilot Project	\$ 3,272,888	\$ -	\$ -	\$ -	\$ -	\$ 365,077	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,182,888	\$ -	\$ -	\$ -	\$ 30,000	\$ 60,000
	300-003-31	Regional Bike Share Operations	\$ 161,717	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,717
	300-003-32	Bike Share Equity Project	\$ 143,821	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 68,821	\$ -	\$ 75,000
Total - Element 300			\$ 3,578,426	\$ -	\$ -	\$ -	\$ -	\$ 365,077	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,182,888	\$ -	\$ -	\$ 68,821	\$ 30,000	\$ 296,717
301 Downtown Riverfront Streetcar Project	301-009-03	Streetcar Toolkit	\$ 1,131,423	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 901,459	\$ -	\$ -	\$ -	\$ 2,931
	301-009-05	Downtown Riverfront Streetcar Project	\$ 4,002,819	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,493,898	\$ -	\$ -	\$ -	\$ -	\$ 20,326	\$ -	\$ -	\$ 1,482,135
Total - Element 301			\$ 5,134,242	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,493,898	\$ -	\$ -	\$ -	\$ 901,459	\$ 20,326	\$ -	\$ -	\$ 1,485,066
302 Connect Card	302-004-06	Connect Card Implementation	\$ 3,336,968	\$ -	\$ -	\$ -	\$ -	\$ 145,870	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,271,750	\$ -	\$ -	\$ 129,880	\$ -	\$ 1,560,180	\$ -	\$ -	\$ 375,158
	302-004-07	Connect Card Operations	\$ 225,429	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,429
Total - Element 302			\$ 3,562,396	\$ -	\$ -	\$ -	\$ -	\$ 145,870	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,271,750	\$ -	\$ -	\$ 129,880	\$ -	\$ 1,560,180	\$ -	\$ -	\$ 600,586

Revenue Estimates

FY 2017-18 Total Overall Work Program Direct Services and Pass Through Project Revenue Estimates

Element	Project Code	Project Name	Total Revenues	FHWA PL Toll Credit Match	FHWA PL Toll Credit Carryover	FTA 5303 Toll credit Match	FTA 5303 Toll Credit Carryover	Other Toll Credit Match	FHWA PL	FTA 5303	FHWA PL Carryover	FTA 5303 Carryover	FTA 5304	FTA 5307	SPR - Caltrans Planning Grants	SPR - Caltrans Planning Grant Carryover	CMAQ	Federal Other	State Funding Sources	4-County TDA - Required Minimum	4-County TDA - Over Match or Other	Other Local
400 Pass-Through to Other Agencies	400-007-10	SECAT Program	\$ 10,979,844	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,850,044	\$ -	\$ -	\$ -	\$ -	\$ -
	400-008-11	SACOG Managed Fund Projects	\$ 1,181,048	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,181,048
	400-012-08	Paratransit, Inc. New Freedom Mobility Management	\$ 76,825	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,825	\$ -	\$ -	\$ -	\$ -
	400-012-09	SRTD New Freedom Capital Improvements	\$ 737,895	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 737,895	\$ -	\$ -	\$ -	\$ -
	Total - Element 400			\$ 12,975,612	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,850,044	\$ 814,720	\$ -	\$ -	\$ -	\$ 1,181,048
500 Services to Other Agencies	500-007-08	511/STARNET Operations	\$ 455,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 455,000
	500-007-08 SAFE	511/STARNET Operations - SAFE (Labor)	\$ 160,831	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,831
	500-007-09	Regional ITS Master Plan and Architecture Update	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220,000	\$ -	\$ -	\$ 330,000	\$ -	\$ -	\$ -	\$ 450,000
	500-007-09 SAFE	Regional ITS Master Plan and Architecture Update-SAFE	\$ 105,751	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,751
	500-015-01	Capitol Valley SAFE	\$ 2,196,835	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,196,835
	500-015-02	Glenn County SAFE	\$ 2,464	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1	\$ -	\$ -	\$ -	\$ -	\$ 2,464
Total - Element 500			\$ 3,920,881	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220,000	\$ -	\$ -	\$ 330,000	\$ -	\$ -	\$ -	\$ 3,920,881
TOTAL ALL ELEMENTS			\$ 44,305,677	\$ 334,136	\$ 28,675	\$ 112,002	\$ 11,470	\$ 698,160	\$ 2,913,131	\$ 976,478	\$ 250,000	\$ 100,000	\$ 98,872	\$ 3,940,648	\$ 340,000	\$ 508,374	\$ 14,812,081	\$ 3,356,733	\$ 3,128,907	\$ 188,062	\$ 2,632,236	\$ 9,589,189

Expenditure Estimates

FY 2017-18 Total Overall Work Program Direct Services and Pass Through Project Expenditure Estimates

Element	Project Code	Project Name	Total Expenditures	Salaries & Benefits	Indirect Services	Consultant	Other
100 Core and Long-Range Member, Agency, and Transportation Services and Planning Activities	100-001-01	Interagency Relations	\$ 13,752	\$ 9,989	\$ 3,763	\$ -	\$ -
	100-001-02	Program Management	\$ 709,539	\$ 515,015	\$ 194,524	\$ -	\$ -
	100-001-06	SACOG Civic Labs	\$ 226,533	\$ 117,338	\$ 44,195	\$ -	\$ 65,000
	100-001-07	Overall Work Program	\$ 69,048	\$ 50,157	\$ 18,891	\$ -	\$ -
	100-001-05	Education, Outreach and Marketing	\$ 817,679	\$ 467,629	\$ 183,051	\$ 55,000	\$ 112,000
	100-001-05L	Education, Outreach and Marketing (SACOG Salutes)	\$ 20,946	\$ 11,220	\$ 4,226	\$ -	\$ 5,500
	100-002-01G	Regional Transportation Modeling and Analysis-General	\$ 1,012,113	\$ 635,833	\$ 239,486	\$ 107,294	\$ 29,500
	100-002-01P	Regional Transportation Modeling and Analysis-PCTPA	\$ 201,415	\$ 146,308	\$ 55,107	\$ -	\$ -
	100-002-02	Pedestrian and Bicycle Planning	\$ 97,151	\$ 70,389	\$ 26,512	\$ -	\$ 250
	100-002-03	Regional Forecasting	\$ 155,475	\$ 112,937	\$ 42,538	\$ -	\$ -
	100-002-06	Goods Movement/Freight Planning/Major Investment Studies.	\$ 167,281	\$ 59,696	\$ 22,485	\$ 85,000	\$ 100
	100-002-12	Planning Support Tools	\$ 109,067	\$ 13,850	\$ 5,217	\$ 90,000	\$ -
	100-004-01	Regional Air Quality Planning	\$ 187,533	\$ 129,687	\$ 48,846	\$ -	\$ 9,000
	100-004-02	Federal and State Programming	\$ 432,413	\$ 310,415	\$ 120,898	\$ -	\$ 1,100
	100-004-04	Metropolitan Transportation Improvement Program & Project Delivery	\$ 461,512	\$ 287,301	\$ 108,211	\$ 66,000	\$ -
	100-004-07-FED	Transit Technical Assistance and Programming	\$ 326,925	\$ 234,573	\$ 88,352	\$ -	\$ 4,000
	100-004-11	Transit Asset Management Plan	\$ 202,856	\$ 79,380	\$ 39,927	\$ 83,550	\$ -
	100-005-02G	Regional Land Use Monitoring and Analysis-General	\$ 620,251	\$ 433,844	\$ 163,407	\$ -	\$ 23,000
	100-005-02P	Regional Land Use Monitoring and Analysis-PCTPA	\$ 120,286	\$ 87,376	\$ 32,910	\$ -	\$ -
	100-005-03	Regional Housing Needs Planning (RHNA)	\$ 41,204	\$ 29,931	\$ 11,273	\$ -	\$ -
	100-005-04	Community Design Program	\$ 69,127	\$ 47,813	\$ 21,314	\$ -	\$ -
	100-005-05	Rural-Urban Connections Strategy	\$ 525,692	\$ 327,383	\$ 123,309	\$ 75,000	\$ -
	100-005-06	Airport Land Use Commission - General	\$ 19,208	\$ 9,231	\$ 3,477	\$ 2,500	\$ 4,000
	100-005-11	ALUCP/Sacramento County/MCC	\$ 1,978	\$ 1,437	\$ 541	\$ -	\$ -
	100-005-21	ALUCP/Mather Airport	\$ 199,973	\$ 47,196	\$ 17,776	\$ 135,000	\$ -
	100-005-22	Affordable Housing Sustainable Communities (AHSC) Program	\$ 27,344	\$ 19,863	\$ 7,481	\$ -	\$ -
	100-006-04G	Blueprint & MTP/SCS Planning & Implementation-General	\$ 1,387,600	\$ 695,602	\$ 261,998	\$ 122,000	\$ 308,000
	100-006-04P	Blueprint & MTP/SCS Planning & Implementation-PCTPA	\$ 142,880	\$ 103,788	\$ 39,092	\$ -	\$ -
	100-007-02	Information Resources Center	\$ 201,726	\$ 145,081	\$ 54,645	\$ -	\$ 2,000
	100-007-03	Transportation Development Act Administration	\$ 569,636	\$ 255,418	\$ 98,317	\$ 208,900	\$ 7,000
	100-007-07	Transportation Demand Management	\$ 1,302,351	\$ 284,765	\$ 112,991	\$ 480,000	\$ 424,595
	100-007-07-BIKE	Transportation Demand Management (MIBM)	\$ 125,020	\$ 54,193	\$ 25,327	\$ 500	\$ 45,000
	100-007-07-SAFE	Transportation Demand Management - SAFE	\$ 115,000	\$ -	\$ -	\$ 115,000	\$ -
	100-007-13	Sustainability & Climate Action Planning Assistance	\$ 143,748	\$ 81,901	\$ 30,848	\$ 31,000	\$ -
	100-007-21	Shared Services	\$ 236,389	\$ 171,713	\$ 64,676	\$ -	\$ -
	100-007-25	Congestion Management Program	\$ 114,156	\$ 64,763	\$ 24,393	\$ 25,000	\$ -
	Total - Element 100		\$ 11,174,807	\$ 6,113,016	\$ 2,340,002	\$ 1,681,744	\$ 1,040,045
200 Discretionary Transportation Planning Grant Activities	200-002-13	Interagency Household Travel Survey Program (Phases I&II)	\$ 257,125	\$ -	\$ -	\$ -	\$ 257,125
	200-002-14	Interagency Household Travel Survey Program (Phase III)	\$ 1,050,000	\$ 47,290	\$ 17,812	\$ 984,898	\$ -
	200-003-22	Proposition 1B Transit Program Administration	\$ 39,800	\$ 28,911	\$ 10,889	\$ -	\$ -
	200-003-28	Rural and Disadvantaged Ridesharing Alternatives	\$ 96,454	\$ 67,180	\$ 25,303	\$ -	\$ 3,971
	200-003-29	Rural/Small Urban Transit Planning Intern	\$ 2,721	\$ 1,578	\$ 1,143	\$ -	\$ -
	200-003-31	PSU SB743 Case Studies	\$ 170,000	\$ -	\$ -	\$ -	\$ 170,000
	200-003-32	Feasibility Study for Expanding Davis-Sacramento Rail	\$ 250,000	\$ 39,582	\$ 14,909	\$ 195,509	\$ -
	200-003-33	SB743 Tools for Local Implementation	\$ 160,000	\$ 52,619	\$ 19,819	\$ 87,562	\$ -
	200-008-14	Paratransit, Inc. Transit Planning Student Internship	\$ 12,425	\$ -	\$ -	\$ -	\$ 12,425
	200-008-19	Elk Grove Multimodal Station Feasibility Study	\$ 156,250	\$ -	\$ -	\$ -	\$ 156,250
	Total - Element 200		\$ 2,194,774	\$ 237,160	\$ 89,875	\$ 1,267,969	\$ 599,771
220 Other Planning Grant and Partnership Projects	220-002-11	Urban Footprint Statewide Collaboration and Maintenance	\$ 39,565	\$ 11,615	\$ 4,375	\$ 23,575	\$ -
	220-003-27	Regional Bike/Ped Data Collection	\$ 344,587	\$ 41,831	\$ 15,756	\$ 10,000	\$ 277,000
	220-005-14	Specialty Crop Block Grant #3	\$ 368,036	\$ 166,225	\$ 62,608	\$ 137,777	\$ 1,426
	220-005-15	Connector Regional Open Space Inventory Plan	\$ 136,115	\$ -	\$ -	\$ 136,115	\$ -
	220-006-07	SGC #3 - Task 1A/B Infill/Revitalization Technical Assistance	\$ 112,186	\$ 44,360	\$ 16,708	\$ 48,861	\$ 2,257
	220-006-08	SGC #3 - Task 1C Active Design/Transportation Technical Assistance	\$ 144,459	\$ -	\$ -	\$ 114,459	\$ 30,000
	220-006-09	SGC #3 - Task 2 Community Revitalization & Capacity-Building in Disadvantaged Communities	\$ 186,534	\$ -	\$ -	\$ 141,189	\$ 45,345
	220-009-09	Regional High Resolution Imagery	\$ 433,004	\$ 23,974	\$ 9,030	\$ 400,000	\$ -
	Total - Element 220		\$ 1,764,487	\$ 288,006	\$ 108,477	\$ 1,011,976	\$ 356,028

Expenditure Estimates

FY 2017-18 Total Overall Work Program Direct Services and Pass Through Project Expenditure Estimates

Element	Project Code	Project Name	Total Expenditures	Salaries & Benefits	Indirect Services	Consultant	Other
300 Regional Bikeshare Pilot Project	300-003-30	Regional Bike Share Pilot Project	\$ 1,611,939	\$ 255,649	\$ 96,290	\$ 1,200,000	\$ 60,000
	300-003-31	Regional Bike Share Operations	\$ 161,717	\$ 49,248	\$ 18,549	\$ 93,920	\$ -
	300-003-32	Bike Share Equity Project	\$ 143,821	\$ 97,567	\$ 36,749	\$ -	\$ 9,505
	Total - Element 300		\$ 1,917,476	\$ 402,463	\$ 151,587	\$ 1,293,920	\$ 69,505
301 Downtown Riverfront Streetcar	301-009-03	Streetcar Toolkit	\$ 1,131,423	\$ 7,457	\$ 2,809	\$ -	\$ 1,121,157
	301-009-05	Downtown Riverfront Streetcar Project	\$ 4,002,819	\$ 698,728	\$ 263,175	\$ -	\$ 3,040,916
	Total - Element 301		\$ 5,134,242	\$ 706,185	\$ 265,984	\$ -	\$ 4,162,073
302 Connect Card	302-004-06	Connect Card Implementation	\$ 3,336,968	\$ 100,362	\$ 37,801	\$ 590,958	\$ 2,607,847
	302-004-07	Connect Card Operations	\$ 225,429	\$ 69,924	\$ 26,337	\$ 129,168	\$ -
	Total - Element 302		\$ 3,562,396	\$ 170,286	\$ 64,138	\$ 720,126	\$ 2,607,847
400 Pass-Through to Other Agencies	400-007-10	SECAT Program	\$ 10,979,844	\$ -	\$ -	\$ -	\$ 10,979,844
	400-008-11	SACOG Managed Fund Projects	\$ 1,181,048	\$ -	\$ -	\$ -	\$ 1,181,048
	400-012-08	Paratransit, Inc. New Freedom Mobility Management	\$ 76,825	\$ -	\$ -	\$ -	\$ 76,825
	400-012-09	SRTD New Freedom Capital Improvements	\$ 737,895	\$ -	\$ -	\$ -	\$ 737,895
	Total - Element 400		\$ 12,975,612	\$ -	\$ -	\$ -	\$ 12,975,612
500 Services to Other Agencies	500-007-08	511/STARNET Operations	\$ 455,000	\$ -	\$ -	\$ 80,000	\$ 375,000
	500-007-08 SAFE	511/STARNET Operations - SAFE (Labor)	\$ 160,831	\$ 108,761	\$ 52,070	\$ -	\$ -
	500-007-09	Regional ITS Master Plan and Architecture Update	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	\$ -
	500-007-09 SAFE	Regional ITS Master Plan and Architecture Update-SAFE	\$ 105,751	\$ 76,818	\$ 28,933	\$ -	\$ -
	500-015-01	Capitol Valley SAFE	\$ 2,196,835	\$ 242,581	\$ 91,368	\$ 377,957	\$ 1,484,930
	500-015-02	Glenn County SAFE	\$ 2,464	\$ 1,790	\$ 674	\$ -	\$ -
	Total - Element 500		\$ 3,920,881	\$ 429,949	\$ 173,046	\$ 1,457,957	\$ 1,859,930
TOTAL ALL WORK ELEMENTS			\$ 42,644,676	\$ 8,347,064	\$ 3,193,109	\$ 7,433,692	\$ 23,670,811

CIVIC LAB

Project #100-001-06

(Board Policy – State and Federal Requirements)

The SACOG Civic Lab is a program to help the agency reach regional goals through local action. The academy aims to influence local and regional policies to help SACOG achieve goals in the MTP, influence federal and state policy, promote cross jurisdictional efficiency, position region for funding opportunities, and help achieve regional equity. To do this SACOG will create a program for sustained involvement from its partner agencies and member jurisdiction on a series of topics identified as regional issues that are in need of a solution. A series of workshops will be help with the task of creating action plans by workshop participants, assisted by local and national experts.

This work will be performed by SACOG staff and consultants.

Tasks and ***End Products:***

- a. Meetings with regional representatives to identify potential project teams (As needed)
- b. Meetings and communications to solicit sponsorships (As needed)
- c. Communications with topical experts (As needed)
- d. Workshop scheduling, logistics, and coordination (As needed)
- e. Attendance at Academy workshops (As needed)
- f. Compilation of action plans***

Total Expenses	\$ 226,533
Salaries and Fringe	\$ 117,338
Indirect	\$ 44,195
Other	\$ 65,000

Total Revenues (includes deferred)	\$ 226,533
4-County TDA - Over Match or Other	\$ 226,533

* Total Revenues do not include Toll Credit Match

SACOG Connect Card Operations

Project #302-004-07

Connect Card is a regional, contact-less electronic transit fare system managed by a Consortium of 9 regional transit operators. Project participants include SACOG, Yolo County Transportation District, Sacramento Regional Transit, Folsom Stage Lines, Elk Grove Transit, Yuba-Sutter Transit, El Dorado Transit, Roseville Transit, Placer County Transit, and SCT Link. SACOG is the primary project sponsor and is the managing partner during implementation for all funding and contracting. SACOG has had an active role from the inception of the project through its current implementation into full roll out. The goal has always been a transition of SACOG involvement to Sacramento Regional Transit and the consortium partners. To ensure a smooth transition, SACOG will continue to support the consortium and project with technical assistance, meeting facilitation, and other activities associated with operations. SACOG will continue to have the responsibility for Contract Management with the Vendor, INIT and will continue to until final system acceptance and first year warranty. The work outlined below is to ensure full and complete delivery of an operational and performing smart card system.

This work will be performed by SACOG staff and consultants.

Tasks and *End Products*:

- g. Facilitation of weekly 30-minute check ins with consortium members (Weekly)
- h. Monthly Meetings with Consortium partners (Monthly)
 - a. *Agendas, Meeting Minutes***
- i. Meetings and communications to solicit partners for Retail Network (As needed)
 - a. *Retail Agreements***
- j. Consider, prioritize, evaluate, recommend, and develop Change Orders to support ongoing operations. (Ongoing)
 - a. *Change Orders***
- k. Help consortium members submit and resolve warranty claims to vendor (As Needed)
- l. Transitional activities include but not limited to facilitation of meetings, coordinating of implementation activities, staff training and technical assistance. (As Needed)
- m. Recruit and train Corporate Accounts Customers.
 - a. *Training Materials, New Corporate Account Agreements***
- n. Set and monitor Service Level Agreements and assist RSC in a successful implementation.
 - a. *List of SLAs with Measurable Levels***
 - b. *Template for Monthly Reporting***
- o. Update Standard Operating Procedures as needed to adapt to change.
 - a. *Updated SOPs***

Total Expenses	\$	225,429
Salaries and Fringe	\$	69,924
Indirect	\$	26,337
Other	\$	129,168

Total Revenues (includes deferred)	\$	225,429
Other Local Revenues	\$	225,429

CONNECTOR REGIONAL OPEN SPACE INVENTORY PLAN.*Project #220-005-15*

SACOG's role in a range of natural resources work, particularly HCP, water resources, flood issues, and open space planning continues to evolve. SACOG's efforts in the natural resources topic area are being augmented with funding from a dispute settlement between the Capital South East Connector Joint Powers Authority and the Environmental Council of Sacramento. The settlement generally provides that the Connector Authority will contribute \$136,115 of funding to augment SACOG's open space inventory and natural resource planning efforts, supporting development of a database of natural resource and open space inventory datasets for the SACOG six-county region. A modeling framework will be established to support future efforts to develop a comprehensive land use planning approach for the full SACOG region. Biological, land use, and other data types will be collected, cross-walked and brought into a GIS database. This general survey of available data needed for systematic land use planning will enable data gaps to be identified as well.

Tasks and *End Products*:

- a. Engage regional stakeholders; Identify environmental and land conservation programs, projects and regulations that affect agricultural industries in the region (Ongoing)
- b. ***Database of natural resource and open space inventory datasets for the SACOG region, identified data gaps, sample MARXAN analysis datasets; preliminary Open-Standards workflow & conservation indicators database; report detailing methodologies (Summer, 2017)***

Total Expenses	\$ 136,115
Other (Consultant)	\$ 136,115

Total Revenues (includes deferred)	\$ 136,115
Other State or Local	\$ 136,115

* Total Revenues do not include Toll Credit Match

RURAL/SMALL URBAN TRANSIT PLANNING INTERN*Project # 200-003-29*

(Caltrans Transit Planning for Rural Communities Grant)

SACOG will hire a college student enrolled in a planning-related degree program to work with our Transit Team for up to one year under the supervision of experienced transportation planners. The intern will assist with diverse transit planning activities to gain professional experience and provide staff support. The intern will work full-time during the summer and up to 30 hours per week during the academic year. The transit intern's work will be focused on transit planning activities for our region specifically benefitting the rural/small urban service areas (population 100,000 or less) in El Dorado, Placer, Sacramento, Yolo, Yuba, and Sutter counties. The general areas of work and the timeline are outlined below.

This work will be performed by a student intern

Tasks and *End Products*

- A. Intern Hiring Process (March 2016)
- B. Transit study support (As needed)
- C. Transit asset management planning support for small/rural transit operators (As needed)
- D. TCC research and assistance (As needed)
- E. Unmet Transit Needs process support (As needed)
- F. Transit-related support for MTIP (As needed)
- G. *Quarterly Reports/Invoices (Quarterly)***

Total Expenses	\$ 2,721
Salaries and Fringe	\$ 1,578
Indirect	\$ 1,143

Total Revenues (includes deferred)	\$ 2,721
FTA 5304	\$ 2,411
4-County TDA – Required Minimum	\$ 310

SB743 TOOLS FOR LOCAL IMPLEMENTATION

Project #200-003-33

(Caltrans Planning Grant)

This project addresses the costs and difficulty of establishing estimation methods for implementing SB743's requirements to shift from Level of Service (LOS) to Vehicle Miles Traveled (VMT) for project-level environmental analysis under CEQA. The Sacramento Area Council of Governments (SACOG), in partnership with participants in the regional SB743 Local Agency Working Group and Caltrans, will provide a set of tools and documentation for local agencies in the SACOG region to use for the technical side of SB743 implementation: estimation of VMT for threshold averages and for project-level analysis.

These tools will build on ongoing SB743 implementation efforts, such as the joint MPO/Office of Planning & Research (OPR) SB743 Case Studies project to inform the OPR Technical Advisory, and ongoing Caltrans implementation efforts. The tools developed in the SACOG region project will be based on currently available modeling tools and resources identified in OPR's current SB743 Technical Advisory (published 1/20/2016) as the appropriate tools for threshold averages and project-level estimates of VMT. The project will provide documentation to establish the reasonableness of the sources of regional and jurisdiction averages and project-level estimates of VMT, as well as guidance on use of the tools for analysis of a range of project types.

The tools and the associated guidance will address three key concerns local agencies face in implementing SB743:

- 1) The cost and difficulty of individually establishing and documenting appropriate technical tools for making project-level VMT estimates. The project takes a cooperative approach, as opposed to each agency approaching the technical requirements separately.
- 2) The risk of legal challenge to the methods used for VMT estimation, especially in the early stages of transition to VMT as the main measure of CEQA transportation impact, when the tools and methods are new. This project addresses these risks by providing sufficient resources to develop adequate documentation, including guidance on use of the tools.
- 3) The uncertainty of identifying mitigation strategies and the likely effects of mitigations. The project addresses concerns about mitigation measures by synthesizing available research on mitigation strategies for different project types and land use contexts.

As SB743 explicitly leaves to individual agencies defining impacts and determining threshold and standards of significance for evaluation of both impacts and mitigation measures, this project focuses on technical tools and methods for VMT estimation, and identification of candidate VMT mitigation measures.

This work will be performed by consultants, with some in-kind support from SACOG staff.

Tasks and ***End Products:***

a. Report on Selected Sources of VMT Threshold Estimates (July 2018)

- b. Guidelines for Use of Available Models & Tools for Project Level VMT Estimates (July 2018)***
- c. Compilation of Research on VMT Reduction Strategies (September 2018)***
- d. Final Report (December 2018)***

Total Expenses	\$ 160,000
Salaries and Fringe	\$ 52,619
Indirect	\$ 19,819
Other (Consultant)	\$ 87,562

Total Revenues (includes deferred)	\$ 160,000
SPR – Caltrans Planning Grant	\$ 120,000
4-County TDA (Required Minimum)	\$ 30,000
4-County TDA Overmatch or Other	\$ 10,000

* Total Revenues do not include Toll Credit Match

TRANSPORTATION DEMAND MANAGEMENT

Project #100-007-07

(Board Policy – Local Agreement)

SACOG's Regional Transportation Demand Management (TDM) program promotes alternative mode use (carpooling, vanpooling, public transit, bicycling, walking, and telecommuting) for all types of trips and supports education, outreach & planning efforts that support those modes. SACOG provides region-wide Internet ridematching and alternative mode information through the 511 telephone number and website. Outreach is done primarily through outreach partners (transportation management agencies/organizations and public agencies). Emphases in the fiscal year include TDM-related implementation of the MTP/SCS and the implementation of the TDM strategic plan.

Staff will also monitor memoranda of understanding with each of the transportation management associations that receive SACOG TDM outreach funds.

This work will be performed by SACOG staff and the local transportation management organizations.

Tasks and *End Products*:

- a. TDM Task Force meetings (Ongoing)
- b. Brochures and incentive items (Ongoing)
- c. Contract for rideshare database services (Ongoing)
- d. Coordinate regional behavior change campaigns such as *May Is Bike Month* (Ongoing)
- e. MTP/SCS and TDM Strategic Plan implementation activities supporting relevant program goals and consistency with the Congestion Management Process (Ongoing)

TRANSPORTATION DEMAND MANAGEMENT (MAY IS BIKE MONTH)

Project #100-007-07 BIKE

(Board Policy – Local Agreement)

SACOG's largest regional travel behavior change campaign is May is Bike Month. SACOG will work with local outreach partners (transportation management agencies/organization and other non-profits) and member jurisdictions to encourage people to replace car trips with bicycle trips.

Staff will also monitor memoranda of understanding with each of the transportation management associations that receive SACOG TDM outreach funds related to promoting this regional campaign.

This work will be performed by SACOG staff and the local transportation management organizations.

Tasks and *End Products*:

- a. Plan and Coordinate regional *May Is Bike Month* campaign (January – May 2018)
- b. Contract for graphic design, brochures, and incentive items (January – May 2018)
- c. Contract for May is Bike Month website database services (January – May 2018)
- d. ***Wrap-up report for May Is Bike Month campaign (July 2018)***