

SBCAG STAFF REPORT

SUBJECT: FY 2017-18 Overall Work Program Amendments

MEETING DATE: February 15, 2018

AGENDA ITEM: 4C

STAFF CONTACT: Michael Becker

RECOMMENDATIONS:

1. Adopt a resolution 18-08 (Attachment A) amending the FY 2017-18 Overall Work Program (OWP) and Budget to reflect SB 1 Adaptation Planning Grant Program funds awarded by Caltrans, to add tasks that reflect this new source of funding, to shift staffing levels between work elements and to reflect new professional service contracts.
2. Approve and authorize the Chair to execute an agreement (Attachment B) with the Santa Ynez Band of Chumash Indians related to the fiscal management of a Caltrans grant award.
3. Approve and authorize Executive Director, Marjie Kirn, to execute these amendments to the OWP and Budget.

DISCUSSION:

In December staff was notified of Senate Bill (SB 1) Adaptation Planning Grant Program funds totaling \$100,000 that were awarded to our region in a competitive process. SBCAG is required to amend its FY 2017-18 Overall Work Program and Budget in order to accept this grant award. In addition, the Santa Ynez Band of Chumash Indians Tribe were awarded a grant award through the same program. Caltrans has requested SBCAG host the Chumash project in the OWP and serve as the fiscal agent for the project. An agreement between SBCAG and the Chumash has been formulated and defines roles and responsibilities related to the project's fiscal management. The proposed changes needed to accept this grant award and to shift staffing resources to reflect actual work effort are as follows:

1. Add the Regional Vulnerability Assessment (3812) Work Element, to hire a consultant to assist in the county-wide Transportation Network Resiliency Assessment in the amount of \$85,000 and shift to the same Work Element (3812) \$28,000 in staffing resources from the Freight Plan (3821) Work Element, Performance Measure & Target Development (3860) Work Element, and the Congestion Management Program (3880) Work Element in the amounts of \$13,000, \$13,000 and \$2,000 respectively. Approve a budget adjustment to the General Fund (5300) to add \$85,000 in professional services (7460) and to add state (4339) Adaptation Grant revenues in the amount of \$100,000.
2. Add the Climate Change Transportation Vulnerability Assessment (3813) Work Element in the amount of \$208,700 and to serve as the funding pass through for the Chumash Tribe.

- 3 Shift staffing resources between existing work elements to reflect actual work effort by increasing, the Regional/Subregional Coordination (1820), the Regional Transit Service (3815) Work Element, and the South Coast Rail Station Multi-Modal Access Plan (3845) in the amounts of \$51,900, \$52,500 and \$100 respectively and thereby reducing, the Regional Growth Forecast (2830), Travel Demand Forecasting (2850), and the Congestion Management Program (3880) in the amounts of \$35,700, \$68,700 and \$100 respectively.

The amended OWP funding sources table, showing the breakdown of funding sources with the revisions, is included in Attachment C. The revised work elements are included in Attachment D. Attachment E shows the adjustments to work elements listed above.

The recommended action is not a project under the California Environmental Quality Act (CEQA) pursuant to section 15378 of the CEQA Guidelines.

COMMITTEE REVIEW: None

ATTACHMENTS

- A. Resolution 18-08 approving amendment to the FY 2017-18 OWP and Budget
- B. Agreement between SBCAG and the Santa Ynez Band of Chumash Indians
- C. Revised Table, FY 2017-18 Overall Work Program Funding Sources
- D. Revised Work Elements 1820, 2830, 2850, 3812, 3813, 3815, 3821, 3845, 3860, and 3880
- E. Proposed Adjustments Between Work Elements

ATTACHMENT A

RESOLUTION OF THE SANTA BARBARA
COUNTY ASSOCIATION OF GOVERNMENTS

AMENDMENT OF THE 2017-18)
OVERALL WORK PROGRAM)
AND BUDGET)

RESOLUTION NO. 18-08

WHEREAS the Santa Barbara County Association of Governments has been designated by the Governor as the Metropolitan Planning Organization (MPO) for Santa Barbara County and, as such, has been given the responsibility to conduct the metropolitan transportation planning process required by 23 U.S.C. 134 and 49 U.S.C. 5303; and

WHEREAS 23 CFR 450.314 specifies that the designated MPO shall annually develop and adopt a unified planning work program that meets the requirements of 23 CFR Part 450, Subpart A; and

WHEREAS SBCAG adopted its Fiscal Year (FY) 2017-18 Overall Work Program and Budget on May 18, 2017; and

WHEREAS SBCAG staff has identified the need to add work elements, tasks, and funding to the current FY 2017-18 Overall Work Program and Budget to allocate Senate Bill (SB) 1 Adaptation Planning Grant funds in the amount of \$100,000 and to shift staffing resources to reflect actual work effort.

NOW, THEREFORE, IT IS HEREBY RESOLVED THAT the Santa Barbara County Association of Governments amends the FY 2017-18 Overall Work Program and Budget as follows:

1. Add the Regional Vulnerability Assessment (3812) Work Element, to hire a consultant to assist in the county- wide Transportation Network Resiliency Assessment in the amount of \$85,000 and shift to the same Work Element (3812) \$28,000 in staffing resources from the Freight Plan (3821) Work Element, Performance Measure & Target Development (3860) Work Element, and the Congestion Management Program (3880) Work Element in the amounts of \$13,000, \$13,000 and \$2,000 respectively. Approve a budget adjustment to the General Fund (5300) to add \$85,000 in professional services (7460) and to add state (4339) Adaptation Grant revenues in the amount of \$100,000.

2. Add the Climate Change Transportation Vulnerability Assessment (3813) Work Element in the amount of \$208,700 and serve as the funding pass through for the Santa Ynez Band of Chumash Indians.

3. Shift staffing resources between existing work elements to reflect actual work effort by increasing, the Regional/Subregional Coordination (1820), the Regional Transit Service (3815) Work Element, and the South Coast Rail Station Multi-Modal Access Plan (3845) in the amounts of \$51,900, \$52,500 and \$100 respectively and thereby reducing, the Regional Growth Forecast (2830), Travel Demand Forecasting (2850), and the Congestion Management Program (3880) in the amounts of \$35,700, \$68,700 and \$100 respectively.

IT IS FURTHER RESOLVED THAT the Santa Barbara County Association of Governments authorizes its Executive Director, Marjie Kirn, to execute these amendments to the OWP and Budget.

IT IS FURTHER RESOLVED THAT the Santa Barbara County Association of Governments certifies in accordance with Title 23, Code of Federal Regulations, Section 450.220 that its planning process will be implemented through the Overall Work Program in accordance with:

- (1) Title 23 U.S.C. Sections 134 and 135; 49 U.S.C. Chapter 53, Sections 5303 and 5304; and Title 23 CFR Part 450, Subpart C; Section 174 and 176(c) and (d) of the Clean Air Act [42 U.S.C. 7504, 7506(c) and (d)];

- (2) Title VI of the Civil Rights Act of 1964 and the Title VI assurance executed by each state under 23 U.S.C. 324 and 29 U.S.C. 794;

- (3) Section 1101(b) of the Transportation Equity Act for the 21st Century regarding the involvement of disadvantaged business enterprises in FHWA and the FTA funded planning projects as implemented by 49 CFR Part 26; and

- (4) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and USDOT regulations "Transportation for Individuals with Disabilities" (49 CFR Parts 27, 37, and 38).

PASSED AND ADOPTED this 15th day of February, 2018 by the following vote:

AYES:

NOES:

ABSENT:

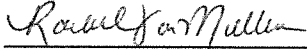
ABSTAIN:

ATTEST:

Terry Contreras
Clerk of the Board

Joan Hartmann, Chair
Santa Barbara County Association
of Governments

APPROVAL AS TO FORM:
Michael C. Ghizzoni
County Counsel



Rachel Van Mullem
Chief Assistant County Counsel

ATTACHMENT B

AGREEMENT BETWEEN

THE SANTA YNEZ BAND OF CHUMASH INDIANS

AND THE

SANTA BARBARA COUNTY ASSOCIATION OF GOVERNMENTS

REGARDING CALTRANS ADAPTATION PLANNING GRANT AWARD

This Agreement is made by and between the Santa Ynez Band of Chumash Indians, (hereinafter referred to as the "Tribe"), and the Santa Barbara County Association of Governments (hereinafter referred to as SBCAG) (hereinafter collectively referred to as the "Parties").

RECITALS:

WHEREAS the Tribe is a federally-recognized Indian Tribe which is within the geographic boundaries of the Santa Barbara County region;

WHEREAS SBCAG has been designated by the Governor as the Metropolitan Planning Organization (MPO) for Santa Barbara County and, as such, has been given the responsibility to conduct the metropolitan transportation planning process required by 23 U.S.C. 134 and 49 U.S.C. 5303;

WHEREAS the California Department of Transportation (Caltrans) awarded the Tribe an Adaptation Planning grant in the amount of \$184,763, with a local match amount of \$23,936 provided by the Tribe, for the purpose of preparing a Chumash – Climate Change Transportation Vulnerability Assessment, which is required to be completed by February 28, 2020;

WHEREAS Caltrans encourages tribes to collaborate with an MPO to accept a grant award through the MPO's Master Funds Transfer Agreement and Overall Work Program Agreement;

WHEREAS the Parties agree to collaborate to facilitate the grant award with SBCAG serving as a funding pass through and the Tribe retaining responsibility for grant requirements;

WHEREAS Caltrans determines requirements for reimbursement;

WHEREAS SBCAG will not incur costs or liabilities beyond the administrative duties of submitting invoices, processing invoices, coordinating grant progress reporting, and disbursing payments as part of this Agreement; and

WHEREAS, by entering into this Agreement, the Parties intend to describe their respective responsibilities and establish a joint cooperative structure for their participation in the Chumash – Climate Change Transportation Vulnerability Assessment Project.

NOW THEREFORE, IT IS MUTUALLY AGREED:

1. Duties of Parties

- a. The Parties agree to be responsive to requests for related information or data, and attend all meetings related to the administration of the Chumash – Climate Change Transportation Vulnerability Project, in person or via conference call, after reasonable prior notice.
- b. Parties agree to abide by all State and federal contracting standards related to the use of grant money and resources from the State of California.

2. Duties of the Tribe

- a. The Tribe shall enter into and manage the consultant contract(s), including contract amendments. The Tribe shall consult with SBCAG prior to making major decisions regarding contract management and shall attempt to ensure the interests of all Parties are protected.
- b. The Tribe agrees to receive invoices from consultants and process appropriate payments in a timely manner. The Tribe agrees to submit quarterly invoices to SBCAG for reimbursement, less the local match required to be provided by the Tribe in the amount of \$23,936. The Tribe agrees SBCAG will only process reimbursement payments to the Tribe after such reimbursement is received by SBCAG from Caltrans. If reimbursement funding is not received by SBCAG from Caltrans, then SBCAG is not required to pay reimbursements to the Tribe.
- c. The Tribe agrees to maintain billing accounts and financial records during and for three (3) years after the completion of this Agreement and to produce same to SBCAG upon request. The Tribe agrees to include in any consultant contract(s) or contract amendments standardized provisions for audits, recordkeeping and indemnification that protects the rights of the Parties.
- d. The Tribe also agrees to prepare quarterly reports detailing progress on the Chumash – Climate Change Transportation Vulnerability Assessment as may be required for submittal to Caltrans in the administration of the Adaptation Planning grant.

3. Duties of SBCAG

- a. SBCAG agrees to function as a funding pass through for the Chumash – Climate Change Transportation Vulnerability Assessment Project. If reimbursement funds are received by SBCAG from Caltrans, then SBCAG agrees to pass through funds to the Tribe to reimburse Tribe's expenses.
- b. SBCAG agrees to process invoices from the Tribe for work completed, submit invoices to Caltrans, along with required progress reports supplied by the Tribe, and provide payment to the Tribe for eligible expenses reimbursed by Caltrans.

- c. SBCAG agrees to include the Chumash – Climate Change Transportation Vulnerability Assessment in its Overall Work Program, including annual updates, through the conclusion of this Agreement.

4. General Provisions

- a. All obligations of the Parties hereto under this Agreement are subject to the appropriation of resources by their respective governing bodies.
- b. Nothing in this Agreement shall be construed as empowering any party hereto to exercise any function properly residing with any other party hereto.
- c. To the extent allowed by law, the Tribe shall indemnify, defend, and hold harmless SBCAG and their officers, officials, governing board members, employees, and agents from and against any and all liability, loss, damage, expense, cost, including without limitation, cost and fees of litigation (including reasonable attorneys' fees), of every nature to the extent such liability, loss, damage, expense, or costs arise out of, or are in any way connected to, any actions of indemnifying party's officers, agents, contractors, and employees related to this Agreement, except for the sole negligence or willful misconduct of the party seeking indemnification. This indemnity shall survive the completion or termination of this Agreement.
- d. The Parties pledge full cooperation under this Agreement.
- e. This Agreement may be executed in identical counterparts, each of which shall be deemed to be an original, and all of which together shall be deemed to be one and the same instrument when each party has signed one such counterpart.
- f. Limitation of Statutory Construction. Nothing in this Agreement shall be construed to interfere with the authority, under any State law in effect on the date of the enactment of Section 134 of Title 23 USC, of a public agency with multimodal transportation responsibilities to develop:
 - 1) Plans and programs for adoption by a metropolitan planning organization; and
 - 2) Long-range capital plans, coordinate transit services and projects, and carry out other activities pursuant to State law.
- g. All notices or other communications to the Parties shall be deemed given when made in writing and delivered, mailed, emailed, or faxed to such party at their respective addresses as follows:

To the Tribe: Attention: Kenneth Kahn, Tribal Chairman
 Santa Ynez Band of Chumash Indians
 100 Via Juana Rd.
 Santa Ynez, CA 93460
 Email: kkeeper@santaynezchumash.org
 Phone: (805) 688-7997

Copy to Tribe: Attention: Teresa Romero
Santa Ynez Band of Chumash Indians
100 Via Juana Rd.
Santa Ynez, CA 93460
Email: tromero@santaynezchumash.org
Phone: (805) 688-7997, ext. 4107

To SBCAG: Attention: Marjie Kirn
Santa Barbara County Association of Governments
260 N. San Antonio Rd.
Santa Barbara, CA 93110
Email: mkirn@sbcag.org
Phone: (805) 961-8908

6. Term

- a. This Agreement shall become effective when fully executed by both Parties and shall continue in full force and effect until completion of the Chumash – Climate Change Transportation Vulnerability Assessment Project.
- b. Any party to this Agreement may terminate its participation by providing thirty (30) days written notice to all other Parties hereto.

7. Independent Advice

Each Partner represents and warrants that in executing this Agreement it does so with full knowledge of the rights and duties it may have with respect to each other. Each Partner also represents and warrants that it has received independent legal advice from its attorney with respect to the matters set forth in this Agreement, and the rights and duties arising out of this Agreement.

8. Dispute Resolution

If any dispute arises between the Parties as to the proper interpretation or application of this Agreement the Parties shall first meet and confer in a good faith attempt to resolve the matter between themselves. If the dispute is not resolved by meeting and conferring the matter shall be submitted to formal mediation to a mediator mutually selected by the Parties. The expenses of such mediation shall be shared equally between the Parties.

9. California Law & Venue

Federal law and the laws of the State of California shall govern this Agreement. Any litigation regarding this Agreement or its contents shall be filed in the County of Santa Barbara, if in state court, or in the federal district court nearest to Santa Barbara County, if in federal court.

10. Severability

If any one or more of the provisions contained herein shall for any reason be held to be invalid, illegal or unenforceable in any respect, then such provision or provisions shall be deemed severable from the remaining provisions hereof, and such invalidity, illegality or unenforceability shall not affect any other provision hereof, and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein.

11. Exclusive Remedies

Parties agree remedies are limited to dispute resolution as described herein, any claim for monetary damages required by the terms of this agreement may be sought, solely by declaratory relief (limited to a determination of the respective obligations of the Parties under the Agreement) or specific performance (including enforcement of a provision of this Agreement expressly requiring the payment of money to one or another of the Parties).

IN WITNESS THEREOF, the Agreement has been executed by the Parties hereto as of the day and year first written above.

**Santa Barbara County Association
of Governments (SBCAG)**

**Santa Ynez Band Of Chumash
Indians**

By: _____
Name: Joan Hartmann
Title: Chair, SBCAG
Date:

By: _____
Name: Kenneth Kahn
Title: Tribal Chairman
Date:

Attest:

Attest:

By: _____
Name: Marjie Kirn
Title: Executive Director
Date:

By: _____
Name:
Title:
Date:

Approved as to Form and Procedure:

Approved as to Form and Procedure:

By: *Rachel Van Mullem*
Rachel Van Mullem
Chief Assistant County Counsel

By: _____
Sam Cohen
Legal Counsel

ATTACHMENT C

FY 2017-18 OVERALL WORK PROGRAM FUNDING SOURCES

	Work Element	FTA 5303		FHWA PL		Other Federal	State	Other Local	SBCAG Non Federal*	Total
		Federal Share	Federal Carryover	Federal Share	Federal Carryover					
1000	Program Administration									
1810	OWP Development and Monitoring	20,900	0	90,600	0	0	0	0	14,700	126,200
1820	Regional/Subregional Coordination	0	0	74,700	0	0	0	0	9,700	84,400
1830	Public Participation and Information	15,100	0	98,400	0	0	0	0	14,700	128,200
1840	TDA Administration	0	0	0	0	0	0	0	280,700	280,700
1850	Indirect								1,178,900	1,178,900
2000	Comprehensive Planning/Analysis									
2810	Airport Land Use Planning	0	0	0	0	0	140,000	15,000	52,100	207,100
2820	Census Data Center	38,900	0	64,400	0	0	0	0	13,400	116,700
2830	Regional Growth Forecast	4,500	0	107,400	0	0	13,279	0	16,221	141,400
2850	Travel Demand Forecasting	5,843	0	49,150	39,000	0	0	0	12,207	106,200
3000	Transportation Planning and Programming									
3810	Regional Transportation Plan (RTP)-Sustainable Communities Strategy (SCS)	0	0	180,800	0	0	0	0	23,500	204,300
3811	SBCAG GIS Needs Assessment						79,677		10,323	90,000
3812	Regional Vulnerability Assessment	0		0	0	0	100,000	0	13,000	113,000
3813	Climate Change Transportation Vulnerability Assmt	0	0	0	0	0	184,763		23,937	208,700
3815	Regional Transit Service	0	0	98,150	0	0		0	12,750	110,900
3816	Clean Air Express Short-Range Transit Plan						100,000		13,000	113,000
3820	Highway Planning	0	0	25,800	0	0	0	0	3,400	29,200
3821	Freight Planning	0	0	5,208	6,089	0	0	0	27,603	38,900
3822	Goleta Ramp Metering Study	0	0	0	0	47,806	0	0	6,194	54,000
3830	Transit/Paratransit Planning	103,000	17,368	0	0	0	0	0	15,832	136,200
3832	Santa Maria - SLO Connectivity Plan	0	0	0	0	72,926	0	0	18,274	91,200
3835	LCTOP - North County Saturday Service	0	0	0	0	0	103,000	0	0	103,000
3840	Passenger Rail Service Planning	0	0	0	0	0	0	0	123,600	123,600
3845	South Coast Rail Station Multi-Modal Access Pln						41,105	0	7,595	48,700
3850	Bicycle/Pedestrian Planning	0	0	0	0	0	0	0	67,000	67,000
3860	Performance Measure & Target Development	0	0	0	0	0	0	0	29,200	29,200
3870	ITS Planning	0	0	0	0	0	0	0	55,800	55,800
3872	US 101 Corridor TMP	0	0	0	0	0	360,400	0	0	360,400
3880	Congestion Management Program	0	0	0	0	0	0	0	49,800	49,800
3890	Transportation Improvement Program	0	0	0	0	0	373,500	0	268,000	641,500
4000	Air Quality Planning									
4810	Federal SIP & State Air Quality Plan Development	0	0	0	0	0	0	9,700	0	9,700
5000	Program Delivery/Services									
5810	Service Authority for Freeway Emergencies	0	0	0	0	0	613,500	0	0	613,500
5820	Local Transportation Authority - 1% Admin	0	0	0	0	0	0	0	236,100	236,100
5821	LTA Program & Project Delivery Measure D	0	0	0	0	0	0	0	134,900	134,900
5824	LTA Program & Project Delivery Measure A	0	0	0	0	0	0	0	20,506,700	20,506,700
5826	US 101 Local Project Support	0	0	0	0	1,136,500	424,400	0	500	1,561,400
5830	Traffic Solutions Program	0	0	0	0	0	130,000	7,500	177,700	315,200
5840	Clean Air Express	0	0	0	0	0	73,300	0	2,070,000	2,143,300
	Total	188,243	17,368	794,608	45,089	1,257,232	2,736,924	32,200	25,487,336	30,559,000

	<u>5303</u>	<u>PL</u>
FY 17-18 Allocation	188,243	794,608
Carryover	17,368	45,089
	<u>205,611</u>	<u>839,697</u>

* Consists of, but is not limited to, Measure A funds; TDA planning allocations; interest earning; SAFE motor vehicle fees, and available fund balances.

ATTACHMENT D

WORK ELEMENT 1820 REGIONAL/SUBREGIONAL COORDINATION

Objective

To improve coordination among local jurisdictions and between adjoining counties on transportation and other issues of common concern.

To provide leadership and staff support on special studies and efforts to resolve transportation planning issues of a regional, subregional, and interregional nature.

Subregional committees provide a means to obtain public input and strategic direction on SBCAG transportation planning activities.

Standing advisory committees (TTAC, TPAC, Joint TAC) provide SBCAG with staff level input on issues that will be presented to the SBCAG Board.

Previous and Ongoing Work

This is a continuous activity of SBCAG. Prior activities include development of Regional Housing Needs Plan, coordination with local advisory boards and chambers of commerce, and the establishment of the South Coast and North County Subregional Planning Committees of the SBCAG Board. Periodic meetings have been held between the SBCAG Board members and members of the governing boards for SLOCOG, SCAG, VCTC and Santa Ynez Band of Chumash Indians.

Tasks

1. Participate on regional coordinating committees to facilitate interregional planning issues affecting SBCAG (e.g., freight planning, interregional trips). (Ongoing)
2. Liaison with local advisory boards and chambers of commerce on regional transportation issues. (Ongoing)
3. Conduct and provide staff support to subregional planning committees of the SBCAG Board. (Ongoing)
4. Solicit public input and Planning Subcommittee direction on transportation planning and programming activities. (Ongoing)
5. Monitor planning and development of major facilities, e.g., Vandenberg Air Force Base, University of California at Santa Barbara, by SBCAG staff review of public notices. (Ongoing)
6. Coordinate with, VCTC, SLOCOG, and SCAG on regional transportation planning and programming issues. (Ongoing)
7. Review and comment on matters of regional interest, such as UCSB Long Range Plan and EIR, VAFB Plans and Programs and LAFCO spheres of influence. (Ongoing)
8. Conduct joint meetings of COG policy and technical boards as appropriate. (Ongoing)
9. Conduct consultation and coordination with the Santa Ynez Band of Chumash Indians Tribal Government. (Ongoing)
10. Hold monthly meetings of TTAC, TPAC and JTAC to solicit input from member agencies and formulate recommendations for SBCAG Board. (Ongoing)
11. Continue partnership with Central Coast Coalition (comprised of SBCAG, SLOCOG, San Benito COG, Transportation Agency for Monterey County, Santa Cruz RTC and AMBAG) to identify freight and mobility needs in the 101 corridor. (Ongoing)

Products

Meeting minutes of subregional planning committees
Meeting minutes of TTAC, TPAC and JPAC

Date

Monthly
Monthly

Staff Time: 3.0 person months

Direct Costs:

SBCAG \$ 84,400

Funding

FHWA PL \$ 74,700
SBCAG 9,700
\$ 84,400

**WORK ELEMENT
2830
REGIONAL GROWTH FORECAST**

Objective

Develop data records and respond to public requests for information on the updated 2012 Regional Growth Forecast for use in transportation planning. Begin preparation of the next update of the Regional Growth Forecast.

Previous and Ongoing Work

Adopted RGF – 2010 to 2040 (December 2012).
Adopted Regional Housing Needs Plan, 2012.
Integration of forecasts into RTP-SCS.

Tasks

1. Make presentations of draft growth forecast projections and methodology to city/county agencies and interested parties upon request. (Ongoing)
2. Monitor CMP housing and land use data to update development trends and assess impacts on transportation facilities. (Ongoing)
3. Track performance of updated growth forecast and compare annual Department of Finance estimates. (Ongoing)
4. Respond to questions on the updated growth forecast from local jurisdictions and the public. (Ongoing)
5. Coordinate with development of other economic forecasts in the county. (Ongoing)
6. Continue developing, updating and compiling demographic and socioeconomic data, such as birth and mortality records, retirement, and migration for use in land use and travel modeling and future forecasts in preparation for the next update of the Regional Growth Forecast. (Ongoing)
7. Begin preparation of the next update of the Regional Growth Forecast.
8. Conduct public participation and involvement as needed. (Ongoing)

Products

Date

Public Draft Regional Growth Forecast Report Distributed	3/2018
Public Workshops	4/2018
TPAC staff report and recommendation	5/2018
Final Regional Growth Forecast report issued	6/2018
SBCAG Board adoption	6/2018

Staff Time: 6.5 person months

Direct Costs

SBCAG	\$ 126,400
Consultant	<u>15,000</u>
	<u>\$ 141,400</u>

Funding

FHWA PL	\$ 107,400
FTA 5303	4,500
SB1 Planning	13,279
SBCAG	<u>16,221</u>
	<u>\$ 141,400</u>

**WORK ELEMENT
2850
TRAVEL DEMAND FORECASTING**

Objective

Apply the upgraded travel model in cooperation with local agencies to forecast traffic growth, assess demand for roadway and intersection improvements, evaluate land use alternatives, evaluate transportation control measures (TCMs) and determine conformity between transportation and air quality plans.

Develop information for public and decision-makers on future effects of proposed transportation projects and land use policies on the transportation system.

Continue to develop technical capabilities to address modeling requirements of SB 375 and RTP Guidelines.

Previous and Ongoing Work

Applied the expanded travel model to evaluate various Caltrans corridor transportation alternatives for Highway 101 projects, including U.S. 101 HOV, Corridor Mobility Improvements Account (CMIA), and Corridor Systems Management Plan (CSMP) Projects.

Completed Model Upgrade with consultant assistance, incorporating the latest survey data, including the new American Community Survey (ACS) 3-year and 5-year data, and 2010 Census data to calibrate the model (2012).

Completed alternative land use scenario and RTP project performance evaluations in support of the RTP-SCS to assess implications on future travel demand and emissions.

Consultant hiring process completed for update of regional travel demand model to a supra-regional activity-based model (ABM) in partnership with AMBAG and SLOCOG.

Tasks

1. Ongoing staff training on the upgraded travel model and the TransCAD web-based application. (Ongoing)
2. Conduct literature review to remain current on modeling trends and other model software developments. (Ongoing)
3. Identify areas for model improvements to address relative benefits of land use development alternatives on transportation system performance. (Ongoing)
4. Continue to maintain and update the TransCAD software. (Ongoing)
5. Continue to apply the expanded model to evaluate various capital improvement options and monitor the final consensus packages recommended by the 101-In-Motion project, including HOV, commuter rail, express transit, and transportation demand management strategies. (Ongoing)
6. Provide model output and technical assistance to Caltrans District 5 for System Planning documentation, Corridor Studies, and forecasting and traffic analysis for State highway projects. PL funding will not be used for the preparation of Project Initiation Documents (PIDs) or Project Study Reports (PSRs). (Ongoing)
7. Provide technical assistance to local agencies and consultants for project-specific requests and sub-area modeling. (Ongoing)
8. Continue participation in Central Coast Model Users Group and California Inter-Agency Modeling Forums and local and nationwide modeling focus groups for information-sharing and model enhancement. (Ongoing)

9. Work with neighboring counties and MPOs (Ventura and San Luis Obispo) to ensure consistency on external travel and long distance trips. (Ongoing)
10. Update of regional travel demand model to a supra-regional ABM for the Central Coast regions in partnership with AMBAG and SLOCOG. (12/2018)
11. Coordinate with State on California Statewide Travel Demand Model development to ensure consistency with regional model. (Ongoing)

Products

Date

TransCAD updates and maintenance	As needed
Analysis of ABM frameworks & implementation plan report	07/2017
Household and travel survey data analysis report	10/2017
Development and implementation of ABM framework	05/2018
Draft MPO ABM	12/2018

Staff Time: 3.3 person months

Direct Costs

Funding

SBCAG	\$ 64,200	FHWA PL	\$ 49,150
Professional Svs-Travel Model	<u>42,000</u>	FHWA PL – Carryover	39,000
	<u>\$ 106,200</u>	FTA 5303	5,843
		SBCAG	<u>12,207</u>
			<u>\$ 106,200</u>

NEW

WORK ELEMENT
3812
REGIONAL VULNERABILITY ASSESSMENT

Objective

Complete a county-wide Transportation Network Resiliency Assessment; including a vulnerability assessment to identify areas of the region where the multi-modal transportation network is most vulnerable to potential impacts of climate change and a regional climate adaptation strategy for implementation. The adaptation strategy will include the identification of a regional Climate Smart Transportation Network that utilizes nature based solutions in locations most vulnerable to climate change impacts. The recommendations from the study will be incorporated into the next update of SBCAG's Regional Transportation Plan-Sustainable Communities Strategy (RTP-SCS).

Previous and Ongoing Work

none

Tasks

1. Project Management: SBCAG will develop a request for proposals, recommendations for professional services agreements, oversee the development of deliverables, coordination with the consultant and working group, and Caltrans, and administer the grant as necessary. Staff will also submit consultant invoices to Caltrans as Request for Reimbursement on a monthly or a quarterly basis and submit quarterly grant reports to Caltrans.
2. Planning Process: SBCAG will work with the consultant to develop a public outreach plan for the project. Staff will work to identify staff from jurisdictions to serve on the Climate Resiliency Team/Working Group to assist SBCAG and the consultant in development of the assessment. SBCAG will initiate a Kick-off Meeting with the Climate Resiliency Team/Working Group, Caltrans, and the consultant to discuss the project and to coordinate other activities, and data sharing opportunities.
3. Vulnerability Assessment: SBCAG will work with the consultant to determine risks most likely to occur in the Santa Barbara County region (e.g. sea level rise, coastal erosion, flood and severe storm events, increased wildfire threat). The assessment will identify where the risks would occur to the multi-modal transportation infrastructure in the region, including risks to infrastructure within the vicinity of low income communities and low income households.
4. Recommend Adaptation Strategies/Regional Climate Adaptation Strategy: Building upon the results of the vulnerability assessment, the consultant will recommend appropriate adaptation strategies and highlight best practices that have been implemented locally, regionally, state-wide or nationally to mitigate risks for similar facilities. SBCAG will work closely with the consultant and the Climate Resiliency Team/Working Group to identify a Climate Smart Transportation Network for incorporation into the SBCAG Regional Transportation Plan-Sustainable Community Strategy. This task includes a cost/benefit analysis of implementation of the Climate Smart Transportation Network, including co-benefits to sectors of public health, natural ecosystems, and social equity considerations.
5. Prepare *Final Multi-Modal Transportation Network Resiliency Assessment*

NEW

Products

Final Multi-Modal Transportation Network Resiliency Assessment

Date

06/2019

Staff Time:

1.1 person months

Direct Costs

SBCAG	\$ 28,000
Consultant	<u>85,000</u>
	<u>\$ 113,000</u>

Funding

Adaptation Grant	\$ 100,000
SBCAG	<u>13,000</u>
	<u>\$ 113,000</u>

NEW

WORK ELEMENT

3813

CHUMASH – CLIMATE CHANGE TRANSPORTATION VULNERABILITY ASSESSMENT

Objective

The Santa Ynez Band of Chumash Mission Indians will complete a vulnerability assessment of multi-modal transportation routes to Chumash cultural sites and resources across Santa Barbara, San Luis Obispo, Ventura, and Los Angeles counties that are at risk from climate change. Chumash sites and resources of importance will be mapped and climate change impact projections will be used to identify risks. Multimodal transportation routes will be mapped along with planned adaptation projects by Metropolitan Planning Organizations (MPOs) and Regional Transportation Planning Agencies (RTPAs) to identify specific needs for protecting access for the Chumash to areas of Tribal importance.

Previous and Ongoing Work

none

Tasks

1. Project Initiation: The Santa Ynez Chumash Environmental Office (SYCEO) will initiate a kick-off meeting with Caltrans and SBCAG to discuss logistics and administrative requirements. SYCEO will procure a consultant for developing the vulnerability assessment. SYCEO will oversee a project scoping meeting, in coordination with the consultant and Caltrans, to ensure that project objectives are met and sensitive sites are protected through the development and circulation of planning documents.
2. Exposure Assessment: SYCEO will oversee the consultant's documentation of potential local and regional impacts of climate change, including specific primary impacts (e.g. temperature, precipitation, sea-level rise) and secondary impacts (e.g., drought, wildfire, plant migration). Existing climate change projection scenarios (to 2050 and 2100), including data from Cal-Adapt, will be reviewed along with research from local universities to identify potential impact scenarios. For these scenarios, if spatial data of sufficient quality and scale is available, it will be acquired for integration into Task 4.
3. Inventory of Chumash Sites and Resources: SYCEO will develop an inventory of environmental and cultural resources of importance to the Chumash through review of Tribal records and outreach to the greater Chumash community. Presentations will be delivered at four meetings by the consultant and SYCEO to Chumash bands in San Luis Obispo, Santa Barbara, Ventura, and Los Angeles. A community survey will be circulated to identify types and locations of cultural sites and resources of importance to various Chumash bands. Survey data will be analyzed and geo-referenced for integration into ArcGIS. Coordinates of sites and resources identified through this task will be confidential.
4. Climate Change Impact Assessment: SYCEO will oversee consultant performing spatial analyses of climate change impacts to Chumash sites and resources. Depending on data availability, projected primary and secondary climate change impacts (e.g. precipitation, wildfire severity, plant and species migration, etc.) to identified resources of significance will

NEW

mapped. Maps will be made that illustrate the timing of when the impacts may be expected. Due to the sensitivity of this information, any site specific maps will be retained by the Tribe.

5. Transportation Route Inventory and Assessment of Adaptive Capacity: SYCEO will work with the consultant to coordinate with Regional Transportation Planning Agencies and acquire information and data regarding adaptation planning efforts in the greater Chumash territory. Reports will be reviewed and adaptation planning projects will be identified and geo-referenced. Multimodal transportation routes will be overlaid onto maps with identified resources and potential impacts from climate change. Transportation projects that have been identified by RTPA's in Districts 5 and 7 (SLOCOG, SBCAG, SCAG for climate change adaptation purposes will be identified and mapped. A summary document will be developed that assesses potential gaps in regional transportation adaptation planning efforts with respect to Chumash sites and resources.
6. Chumash Climate Change Transportation Vulnerability Assessment: SYCEO will work with the consultant to develop a transportation vulnerability assessment report. The final report will synthesize information generated through Tasks 2-5 and contain findings and maps. The report will document community and stakeholder interaction through the public outreach and other relevant correspondence and Chumash transportation concerns. Priority transportation adaptation planning needs will be identified and the final report will include recommendations and potential mitigation strategies. SYCEO will work with the consultant to prevent sensitive information from being included in the report.
7. Final Presentation: SYCEO will conduct Outreach to organize and notify the Chumash community and other stakeholders of the final project presentation. The final presentation will be developed and delivered by the consultant and cover the main findings and other relevant information obtained through the completion of the project tasks.
8. Administration and Project Coordination: SYCEO will administer the grant, and conduct quarterly meetings, in coordination with the consultant, to update Caltrans and SBCAG on project progress. SYCEO will develop and submit quarterly reports to Caltrans District staff that summarizes project progress and grant expenditures. SYCEO will submit reimbursement requests quarterly to SBCAG based on consultant invoices, SYCEO staff time, and the project costs.

<u>Products</u>	<u>Date</u>
Final Report	02/2020
Final Presentation	02/2020

Staff Time: 4.8 person months

<u>Direct Costs</u>		<u>Funding</u>	
Chumash	\$ 90,500	Adaptation Grant	\$ 184,763
Consultant	<u>118,200</u>	Chumash Match	<u>23,937</u>
	<u>\$ 208,700</u>		<u>\$ 208,700</u>

**WORK ELEMENT
3815
REGIONAL TRANSIT SERVICE**

Objective

Ensure effective and efficient use of Measure A Interregional Transit Program funds to support long distance commuter bus services within Santa Barbara County and between Santa Barbara County and adjacent counties. Provide inter-city transit planning assistance to local public transit agencies and oversee long-range regional transit planning in partnership with local and regional agencies.

Previous and Ongoing Work

Fund and oversee Clean Air Express service
 In partnership with VCTC, fund and oversee Coastal Express service
 Coastal Express 10 Year Plan, 2014
 Central Coast Origin-Destination Survey, 2016
 Management and oversight of LCTOP-funded North County Saturday transit service

Tasks

1. Oversee use of Measure A funds for Clean Air Express service
2. Oversee use of Measure A funds for Coastal Express service
3. Participate in Breeze and Wine County Express technical committees
4. Provide technical assistance to transit operators in the areas of planning, marketing, and other issues, upon request. (Ongoing)
5. Continue monitoring interregional and intercity transit operations, including analysis of ridership, farebox recovery ratio, operating, financial, and vehicle fleet data, to ensure effective and efficient use of resources. (Ongoing)
6. Attend transit agency board meetings as appropriate. (Ongoing)
7. Maintain up-to-date agreements with transit operators. (Ongoing)
8. Monitor transit legislation and funding and provide information about the impact of changes in funding on local and regional transit services. (Ongoing)

Products

Date

Clean Air Express operating and governance plan	10/2017
Coastal Express operating and governance plan	2/2018

Staff Time: 5.7 person months

Direct Costs

Funding

SBCAG	<u>\$ 110,900</u>	FHWA PL	\$ 98,150
		SBCAG	<u>12,750</u>
			<u>\$ 110,900</u>

**WORK ELEMENT
3821
FREIGHT PLANNING**

Objective

To identify regional freight planning needs for all freight modes (rail, highway and air) in collaboration with neighboring regions and the state.
 To promote efficient movement of goods and freight regionally, statewide and nationally.
 To support local industry and agriculture through these freight planning needs.

Previous and Ongoing Work

2012 Central Coast Freight Planning Study
 Review and input on 2014 California Freight Mobility Plan (CFMP)
 Review and input on the California Sustainable Freight Action Plan (CSFAP) and National Freight Strategic Plan (NFSP)
 Adopted Central Coast U.S. 101 Freight Strategy (2016)

Tasks

1. Identify regional freight planning needs for all freight modes (rail, highway and air) in collaboration with neighboring regions and the state. (Ongoing)
2. Participate in Caltrans freight planning efforts, including review and comment on the California State Rail Plan, California Freight Mobility Plan and Freight Investment Plan.
3. Participate in federal freight planning efforts, including review and comment on revisions to the Multimodal Freight Network and FAST Act freight programs. (Ongoing)
4. Research and stay abreast of developments and advances in freight technology. (Ongoing)
5. Monitor ground access to primary air carrier airports at Santa Barbara and Santa Maria and assess freight movements. Coordinate with Caltrans District 5 and Caltrans Division of Aeronautics to address issues. (Ongoing)

Staff Time: 2.0 person months

Direct Costs

SBCAG \$ 38,900

Funding

FHWA PL	\$ 5,208
FHWA PL - Carryover	6,089
SBCAG	<u>27,603</u>
	<u>\$ 38,900</u>

**WORK ELEMENT
3845
SOUTH COAST RAIL STATION MULTI-MODAL ACCESS PLAN**

Objective

The objectives for this project include the following:

- Effectively engage station host jurisdiction staff and stakeholders in the development of the plan;
- Assess best practices for connecting rail stations to surrounding employment centers;
- Develop a plan that, when implemented, will support growth in peak-hour rail service ridership; and
- Deliver the project on time and in adherence to the budget.

Achieving the project objectives will improve mobility and contribute towards the achievement of SBCAG's SB-375 greenhouse gas reduction targets.

Previous and Ongoing Work

Development of revised LOSSAN (Pacific Surfliner) JPA to assume responsibility for managing state-supported rail service in accordance with of SB 1225 (2012)

Represent LOSSAN North Corridor on advisory committee on development of 2013 State Rail Plan (2012-13)

Participation in evaluation committee for selection of Managing Agency for Pacific Surfliner service (OCTA selected in November 2013)

Participation in statewide Intercity/High Speed Rail Partners Working Group (2014)

Contribution to Pacific Surfliner JPA annual business plan (ongoing)

Participation in the 2018 California State Rail Plan

Act as staff lead/support for statewide Intercity Passenger Rail Advocacy Group (ongoing)

Project manager for consultant analysis/evaluation of options for implementing peak hour rail service between Ventura and Santa Barbara counties (2017)

Tasks

1. Project administration and oversight
 - 1.1. Project management and administration
 - 1.2. Invoicing
 - 1.3. Provide quality control of data and deliverables
 - 1.4. Attend relevant meetings
2. Existing conditions analysis
 - 2.1. Survey rail stations
 - 2.2. Access existing transit services
 - 2.3. Spatial analysis
 - 2.4. Existing Conditions memo
3. Bicycle and pedestrian connectivity planning
 - 3.1. Identify needed and desired bicycle and pedestrian connectivity improvements
 - 3.2. Develop Bicycle and Pedestrian Projects Implementation Plan
 - 3.3. Summarize Task 3 in a Bicycle and Pedestrian Connectivity Memo
4. Transit connectivity planning
 - 4.1. Identify needed and desired transit connectivity improvements

- 4.2. Develop transit improvements implementation plan
- 4.3. Summarize Task 4 in a Transit Connectivity Memo
- 5. Prepare and submit final South Coast Rail Station Multi-Modal Access Plan
 - 5.1. Prepare draft South Coast Rail Station Multi-Modal Access Plan
 - 5.2. Present the draft South Coast Rail Station Multi-Modal Access Plan
 - 5.3. Finalize the South Coast Rail Station Multi-Modal Access Plan

Products

Date

South Coast Rail Station-Area Plan

06/2017

9Staff Time: 1.9 person months

Direct Costs

Funding

SBCAG

\$ 48,700

SB1 Planning
SBCAG

\$ 41,105

7,595

\$ 48,700

**WORK ELEMENT
3860
PERFORMANCE MEASURE AND TARGET DEVELOPMENT**

Objective

Track progress of federal performance measure rulemakings under MAP-21 and the FAST Act, implement performance measurement in transportation planning and programming, and develop performance targets in coordination with local agencies, U.S. DOT and Caltrans.

Previous and Ongoing Work

Provided comments to U.S. DOT on proposed performance measure rules and reports to technical advisory committees on rulemaking progress.

Participated in target-setting workshops for safety performance measures.

Tasks

1. Monitor implementation of federal transportation law through notices of proposed rulemakings (NPRMs) regarding performance measure. (Ongoing)
2. Provide updates to advisory committees and local agencies on performance measure rulemakings and target-setting progress through timely reports. (Ongoing)
3. Develop performance measure targets with local agency input in coordination with U.S. DOT and Caltrans D5. Participate in target-setting workshops and colloquia. (Ongoing)
4. Adopt regional performance measure targets within statutory timeframes. (Ongoing)
5. Integrate FAST Act/MAP-21 performance measures into transportation planning documents (RTP-SCS, FTIP, etc.) as required. (Ongoing)

Products

Adopted performance measure targets.

Date

Various

Staff Time: 1.5 person months

Direct Costs

SBCAG \$ 29,200

Funding

SBCAG \$ 29,200

**WORK ELEMENT
3880
CONGESTION MANAGEMENT PROGRAM**

Objective

Implement and update the State Congestion Management Program and Federal Congestion Management System as one process consistent with the adopted RTP-SCS and SBCAG's transportation planning activities.

Previous and Ongoing Work

Biennial Conformity Assessment, 2014

Updated Congestion Management Program and Biennial Conformity Assessment, 2016

Tasks

1. In cooperation with local jurisdictions, monitor traffic counts, levels of service, land use impacts, mitigation measures, transportation demand management activities, and capital improvements to evaluate their impact on congestion. (Ongoing)
2. Perform floating-car speed surveys, or other measurements, on those segments that exceed the CMP LOS standards to further verify operating conditions on the state highway system. (Ongoing)
3. Perform LOS analyses for CMP signalized intersections using the ICU Methodology. (Ongoing)
4. Monitor and review CMP/CMS performance measures and data. (Ongoing)
5. Work with jurisdiction(s) and APCD in the preparation and analysis of individual system deficiency plans. As required by statute, hold noticed public hearing within 60 days of the receipt of the deficiency plan. (Ongoing)
6. Work with local jurisdictions to ensure assessment and mitigation of inter-jurisdictional impacts on the CMP system per CMP requirements. (Ongoing)
7. Review, comment on, and approve transportation models used by local jurisdictions for traffic analyses. (Ongoing)
8. Monitor implementation of SB 743 and changes to performance measures and traffic mitigation standards as a result thereof. (04/2018)
9. Conduct Biennial Conformity Assessment, 2018 (06/2018)

Products

Date

Biennial Conformity Assessment

06/2018

Staff Time:

2.4 person months

Direct Costs

Funding

SBCAG

\$ 49,800

SBCAG

\$ 49,800

ATTACHMENT E

**FY 17-18 OVERALL WORK PROGRAM
PROPOSED REVISIONS - AMENDMENT 5**

Number	Work Element	OWP Budget Amount	Proposed Revisions	Revised Budget
1000	Program Administration			
1810	OWP Development and Monitoring	\$ 126,200		\$ 126,200
1820	Regional/Subregional Coordination	32,500	51,900	84,400
1830	Public Participation and Information	128,200		128,200
1840	TDA Administration	280,700		280,700
1850	Indirect	1,178,900		1,178,900
2000	Comprehensive Planning/Analysis			
2810	Airport Land Use Planning	207,100		207,100
2820	Census Data Center	116,700		116,700
2830	Regional Growth Forecast	177,100	(35,700)	141,400
2850	Travel Demand Forecasting	174,900	(68,700)	106,200
3000	Transportation Planning and Programming			
3810	Regional Transportation Plan	204,300		204,300
3811	SBCAG GIS Needs Assessment	90,000		90,000
3812	Regional Vulnerability Assessment		113,000	113,000
3813	Climate Change Transportation Vulnerability Assmt	-	208,700	208,700
3815	Regional Transit Service	58,400	52,500	110,900
3816	Clean Air Express Short-Range Transit Plan	113,000		113,000
3820	Highway Planning	29,200		29,200
3821	Freight Plan	51,900	(13,000)	38,900
3822	Goleta Ramp Metering Study	54,000		54,000
3830	Transit/Paratransit Planning	136,200		136,200
3832	Santa Maria - SLO Connectivity Plan	91,200		91,200
3835	LCTOP-North County Saturday Service	103,000		103,000
3840	Passenger Rail Service Planning	123,600		123,600
3845	South Coast Rail Station Multi-Modal Access Pln	48,600	100	48,700
3850	Bicycle/Pedestrian Planning	67,000		67,000
3860	Performance Measure & Target Development	42,200	(13,000)	29,200
3870	ITS Planning	55,800		55,800
3872	US 101 Corridor TMP	360,400		360,400
3880	Congestion Management Program	51,900	(2,100)	49,800
3890	Transportation Improvement Program	641,500		641,500
4000	Air Quality Planning			
4810	SIP Development	9,700		9,700
5000	Program Delivery/Services			
5810	Service Authority for Freeway Emergencies	613,500		613,500
5820	Local Transportation Authority - 1% Admin	236,100		236,100
5821	LTA Program & Project Delivery Measure D	134,900		134,900
5824	LTA Program & Project Delivery Measure A	20,506,700		20,506,700
5826	US 101 Local Project Support	1,561,400		1,561,400
5830	Traffic Solutions Program	315,200		315,200
5840	Clean Air Express	2,143,300		2,143,300
	Total	\$ 30,265,300		\$ 30,559,000