



## **Monterey Bay Region Overall Work Program (OWP) and Budget FY 2019-2020**

### ***Amendment No. 4***

Prepared by: Association of Monterey Bay Area Governments (AMBAG) in collaboration with

Santa Cruz County Regional Transportation Commission  
Transportation Agency for Monterey County  
Council of San Benito County Governments  
Monterey-Salinas Transit  
Santa Cruz Metropolitan Transit District  
California Department of Transportation  
Monterey Bay Air Resources District

Adoption Date: June 10, 2020

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**WORK ELEMENT NUMBER 622**

**Metropolitan Transportation Planning**

**Amendment No. 4**

**Project Manager: Heather Adamson**

**Total Budget: \$ 336,817**

**ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2019-2020**

	<b>EXPENDITURES</b>		<b>REVENUE</b>	
	<b>Amount (\$)</b>	<b>Change</b>	<b>Amount (\$)</b>	<b>Change</b>
Salaries	110,372	7,740	FHWA PL	177,722 (5,185)
Fringe Benefits	51,875	3,638	In-Kind - Toll Credits	20,385 (594)
Indirect	143,070	10,034	FTA 5303	51,595 26,595
Professional Services*	17,500	-	In-Kind - Toll Credits	2,868 -
Supplies	5,000	-	FHWA PL c/o	100,000 -
Printing	1,000	-	In-Kind - Toll Credits	11,470 -
Travel**	8,000	-	FTA 5303 c/o	- -
Toll Credits	34,723	(594)	In-Kind - Toll Credits	- -
In-Kind/Non-Federal Local Match	-	-	AMBAG General Fund/Cash	7,500 -
<b>TOTAL</b>	<b>336,817</b>	<b>20,818</b>	<b>TOTAL</b>	<b>336,817 20,816</b>
			<b>% Federal</b>	<b>87.46</b>

*\*Contracts are as follows:*

(1) Sohagi Law Group 7,500 Legal professional services consultants \$75,000.00 (\$7,500 for FY20, \$25,000 for FY21 & \$42,500 for FY22)

(2) Rincon Consultants 10,000 EIR Consultant, \$225,000.00 (\$10K for FY20, \$70K for FY21, \$145K for FY22)

*\*\* May include out of state travel.*

**Project Description**

Develop/update and implement the Metropolitan Transportation Plan (MTP) for the Monterey Bay Metropolitan Planning Region, in accordance with MAP-21/FAST Act's regulations. AMBAG, SCCRTC, TAMC, SBtCOG, Caltrans, transit agencies (MST and SC METRO) coordinate and cooperatively develop the region's MTP (also see WE 624.) The MTP consists of a regional vision, policies and goals, transportation improvement projects and a financial forecast. The development and adoption of the MTP is a multi-year project with an expected adoption date of June 2022.

**Project Products**

Draft vision, goals, objectives, education materials, revised cost estimates, revenue forecasts, data collection for forecast, charts, graphs, etc.

**Federally Eligible Tasks**

All tasks listed below and deliverables are federally eligible.

**Previous Accomplishments**

Past accomplishments include preparation and adoption of the 2040 Metropolitan Transportation Plan in June 2018 as well as a joint Environmental Impact Report for the 2040 MTP/SCS and the RTPAs RTPs with extensive public participation and regional coordination.

**Tasks & Deliverables**

<b>Task</b>	<b>Description</b>	<b>Deliverables</b>	<b>Budget</b>	<b>Completion Date</b>
<b>1</b>	<b>Administrative</b>		<b>\$ 15,000</b>	
1.1	MTP/SCS Working Group and Executive Steering Committee meetings.	Meeting agendas, presentations, handouts, meeting notes and action items		Monthly
1.2	Development of the Metropolitan Transportation Planning Work Element for FY 2020-21 OWP.	Draft and Final Work Element for FY 2020-21		2/28/2020 Draft 4/17/2020 Final
<b>2</b>	<b>Planning</b>		<b>\$ 169,817</b>	
2.1	Refine/update MTP/SCS vision, goals and policy objectives.	MTP/SCS vision, goals and policy		1/31/2020
2.2	Update transportation project costs and revenue projections.	Project cost estimates and revenue projections		6/30/2020
2.3	Issue Notice of Preparation and begin initial work on the EIR.	Notice of Preparation		3/31/2020
2.4	Develop a framework to update the AMBAG regional ITS plan, including identifying recent innovations, policies and regulations, to improve the efficiency and safety of the transportation system to include in the MTP/SCS.	Draft ITS strategies, policies and regulations		6/30/2020
2.5	Work with local jurisdictions to develop and incorporate new policies in their general/specific plans/ordinances that help achieve the goals of the MTP.	Policies ready for incorporation into general plans and zoning ordinances		6/30/2020

Overall Work Program

FY 2019-2020

2.6	Work with local jurisdictions to update the land use patterns within the region and develop land use specific transportation improvements consistent with local city and county general plans.	Updated land use and place types, mapping, GIS layers, etc.	6/30/2020
<b>3</b>	<b>Data Gathering and Analysis</b>		<b>\$ 96,000</b>
3.1	Develop maps, graphs and charts in support of the 2045 MTP/SCS, in addition to maps for 2040 MTP/SCS education and outreach.	Maps, graphs and charts	6/30/2020
3.2	Maintain and update the transportation project database.	Telus database	Quarterly review and updates
<b>4</b>	<b>Coordination</b>		<b>\$ 45,000</b>
4.1	Coordinate with regional and local agencies to develop the 2045 MTP/SCS.	Meeting agendas, presentations, handouts, meeting notes and action items for 12-15 meetings	Monthly
4.2	Conduct Planning Directors Forum meetings.	Meeting agendas, presentations, handouts, meeting notes and action items for 3-6 meetings	Quarterly
4.3	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items for 9 - 12 meetings	Monthly
<b>5</b>	<b>Public Participation</b>		<b>\$ 11,000</b>
5.1	Continue to provide updates on the progress of planning projects included the adopted 2040 MTP/SCS and the 2045 MTP/SCS currently under development in public forums.	Meeting agendas, presentations, handouts, meeting notes and action items	6/30/2020

**Federal Planning Factors (PF)**

Project addresses the following Planning Factors:

**PF NAME**

Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency.

Increase the safety of the transportation system for motorized and non-motorized users.

Increase the security of the transportation system for motorized and non-motorized users.

Increase the accessibility and mobility of people and for freight. Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.

Protect and enhance the environment, promote energy conservation, improve the quality of life and promote consistency between transportation improvements and State and local planned growth and economic development patterns.

Enhance the integration and connectivity of the transportation system, across and between modes, people and freight. (Support the ability for freight shippers and providers of

Promote efficient system management and operation.

Emphasize the preservation of the existing transportation system.

Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.

Enhance travel and tourism.

Table A: Sources of Funds By Work Element: FY 2019-2020

WE #	Project Title	Local	FHWA PL		FHWA PL Carryover		FTA 5303		FTA 5303 Carryover		FHWA SPR, Part I, Strategic Partnerships		SB 1 Sustainable Communities (SC) (FY 2019-20)		SB 1 Sustainable Communities (SC) (FY 2018-19)		SB 1 Adaptation Planning (SP)		SHA Sustainability Community		Other Local, State, In-Kind or Federal	Toll Credits*	Total (Excluding In-Kind/Non-Federal Local Match and Toll Credits)				
		AMBAG or other Local	Federal share	Toll Credits*	Federal share	Toll Credits*	Federal share	Toll Credits*	Federal share	Toll Credits*	Federal share	Local Match	SB 1 (SC) Share	Local Match	SB 1 (SC) Share	Local Match	SB 1 (AP) share	Local Match or In-Kind	SHA Share	Local Match							
101	Overall Work Program, Budget and Administration	-	77,000	8,832			17,000	1,950														-	10,782	94,000			
112	Transportation Plans Coordination and Interagency Liaison	2,000	180,000	20,646			42,000	4,817														-	25,463	224,000			
113	Public Participation Plan	-	26,000	2,982			5,000	574														-	3,556	31,000			
122	Water-Related Plans Coordination and Interagency Liaison	10,000					-															-	-	10,000			
231	GIS Analysis, Data Collection, Uniformity, Coordination and	2,000	155,000	17,779			59,000	6,767	75,000	8,603												-	33,149	291,000			
251	Regional Travel Demand Model (RTDM)	-	190,000	21,793	100,000	11,470	61,000	6,997														-	40,260	351,000			
257	Central Coast Supra-Regional Activity-Based Model Framework	-	-				-				407,793	150,000										-	-	557,793			
320	AMBAG PG&E Local Governments Partnership Program (Energy Watch)	-	-				-															584,198	-	584,198			
331	AMBAG Community-wide Greenhouse Gas inventory for Local Jurisdictions Program																					65,000		65,000			
343	Local Government Planning Support Grants Program - Housing																					7,931,311		7,931,311			
411	Clearinghouse	-	10,000	1,147			2,000	229														-	1,376	12,000			
502	Regional Analysis & Planning Services, Inc. Administration	-	-				-															2,000		2,000			
511	Regional Analysis & Planning Services, Inc. Technical Assistance	-	-				-															50,000	-	50,000			
530	Pajaro River Watershed Flood Prevention Authority Administration	-	-				-															40,000	-	40,000			
604	Sustainable Communities Planning (FY 2018-2019)	-	23,569.74												181,921	23,570	FHWA						-	205,490			
605	Sustainable Communities Planning (FY 2019-2020)		42,092										324,884	42,092	FHWA								-	366,976			
610	Transportation Performance Management (TPM)	-	73,000	8,373			17,000	1,950														-	10,323	90,000			
621	Elderly & Disabled & Americans with Disabilities Act	-	25,000	2,868			8,000	918														-	3,786	33,000			
622	Metropolitan Transportation Planning	7,500	177,722	20,385	100,000	11,470	51,595	2,868														-	34,723	336,817			
624	San Benito County Regional Transportation Planning	-	27,650	3,171			-															-	3,171	27,650			
641	Metropolitan Transportation Improvement Program (MTIP)	-	153,000	17,549			36,000	4,129														-	21,678	189,000			
642	San Benito Transportation Improvement Program	-	13,500	1,548			-															-	1,548	13,500			
680	Rail Planning/Corridor Studies	-	30,000	3,441			8,000	918														-	4,359	38,000			
684	Central Coast Highway 1 Climate Resiliency Study	-	18,998				-											231,929.42	9,281	FHWA	75,000	9,717	FHWA	20,768	INK	-	325,927
	<b>Total</b>	<b>21,500</b>	<b>1,222,532</b>	<b>130,514</b>	<b>200,000</b>	<b>22,940</b>	<b>306,595</b>	<b>32,117</b>	<b>75,000</b>	<b>8,603</b>	<b>407,793</b>	<b>150,000</b>	<b>324,884</b>	<b>42,092</b>		<b>181,921</b>	<b>23,570</b>		<b>231,929</b>	<b>9,281</b>	<b>75,000</b>	<b>9,717</b>		<b>8,672,509</b>	<b>194,174</b>	<b>11,869,663</b>	

\*Toll credits provided by the State of California are being utilized as a match for federal FHWA PL and FTA 5303 funds. The FHWA PL and FTA 5303 amounts shown in the Budget Revenue Summary Sheet represent 100% of the total federal participation cost, therefore toll credits are not included in the total revenue amount.

**Table B: Estimated Expenditures by Work Element: FY 2019-2020**

<b>WE #</b>		<b>AMBAG</b>	<b>Contractor</b>	<b>Local Match*</b>	<b>Total (Excluding Local Match)</b>
101	Overall Work Program, Budget and Administration	94,000	-	10,782	94,000
112	Transportation Plans Coordination and Interagency Liaison	224,000	-	25,463	224,000
113	Public Participation Plan	31,000	-	3,556	31,000
122	Water-Related Plans Coordination and Interagency Liaison	10,000	-	-	10,000
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	291,000	-	33,149	291,000
251	Regional Travel Demand Model (RTDM)	351,000	-	40,260	351,000
257	Central Coast Supra-Regional Activity-Based Model Framework	167,793	390,000	-	557,793
320	AMBAG PG&E Local Governments Partnership Program (Energy Watch)	584,198	-	-	584,198
331	AMBAG Community-wide Greenhouse Gas inventory for Local Jurisdictions Program	65,000	-	-	65,000
343	Local Government Planning Support Grants Program - Housing	587,919	7,343,392	-	7,931,311
411	Clearinghouse	12,000	-	1,376	12,000
502	Regional Analysis & Planning Services, Inc. Administration	2,000	-	-	2,000
511	Regional Analysis & Planning Services, Inc. Technical Assistance	50,000	-	-	50,000
530	Pajaro River Watershed Flood Prevention Authority Administration	40,000	-	-	40,000
604	Sustainable Communities Planning (FY 2018-2019)	205,490	-	-	205,490
605	Sustainable Communities Planning (FY 2019-2020)	318,904	48,072	-	366,976
610	Transportation Performance Management (TPM)	90,000	-	10,323	90,000
621	Elderly & Disabled & Americans with Disabilities Act	33,000	-	3,786	33,000
622	Metropolitan Transportation Planning	319,317	17,500	34,723	336,817
624	San Benito County Regional Transportation Planning	27,650	-	3,171	27,650
641	Metropolitan Transportation Improvement Program (MTIP)	189,000	-	21,678	189,000
642	San Benito Transportation Improvement Program	13,500	-	1,548	13,500
680	Rail Planning/Corridor Studies	38,000	-	4,359	38,000
684	Central Coast Highway 1 Climate Resiliency Study	86,827	239,100	20,768	325,927
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<b>Total</b>		<b>3,831,598</b>	<b>8,038,064</b>	<b>214,942</b>	<b>11,869,662</b>

*\*Includes in-kind/toll credits. Toll credits provided by the State of California are being utilized as a match for federal FHWA PL and FTA 5303 funds. The FHWA PL and FTA 5303 amounts shown in the Budget Revenue Summary Sheet represent 100% of the total federal participation cost, therefore toll credits are not included in the total revenue amount*

**Table C: FTA Funds by Work Element: FY 2019-2020**

		AMBAG	Carryover	TOTAL
<b>I. FTA Sec. 5303 - FY 2019-2020</b>				
101	Overall Work Program, Budget and Administration	17,000	-	17,000
112	Transportation Plans Coordination and Interagency Liaison	42,000	-	42,000
113	Public Participation Plan	5,000	-	5,000
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	59,000	75,000	134,000
251	Regional Travel Demand Model (RTDM)	61,000	-	61,000
411	Clearinghouse	2,000	-	2,000
610	Transportation Performance Management (TPM)	17,000	-	17,000
621	Elderly & Disabled & Americans with Disabilities Act	8,000	-	8,000
622	Metropolitan Transportation Planning	51,595	-	51,595
641	Metropolitan Transportation Improvement Program (MTIP)	36,000	-	36,000
680	Rail Planning/Corridor Studies	8,000	-	8,000
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	<b>Total I. FTA 5303 FY 2019-2020</b>	<b>306,595</b>	<b>75,000</b>	<b>381,595</b>
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			FTA Sec. 5303 FY 2018-2019 Carryover	75,000
			FTA Sec. 5303 FY 2019-2020 Est. Alloc. Rev.	306,595
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			<b>TOTAL FTA 5303</b>	<b>381,595</b>





**Table E: Federal Sources of Funds By Work Element: FY 2019-2020**

<b>WE #</b>		<b>FHWA SPR PP Funds</b>	<b>FHWA PL</b>	<b>FHWA PL Carryover</b>	<b>FTA 5303</b>	<b>FTA 5303 Carryover</b>	<b>Total</b>
101	Overall Work Program, Budget and Administration		77,000	-	17,000	-	94,000
112	Transportation Plans Coordination and Interagency Liaison	-	180,000	-	42,000	-	222,000
113	Public Participation Plan	-	26,000	-	5,000	-	31,000
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	-	155,000	-	59,000	75,000	289,000
251	Regional Travel Demand Model (RTDM)	-	190,000	100,000	61,000	-	351,000
257	Central Coast Supra-Regional Activity-Based Model Framework	407,793	-	-	-	-	407,793
411	Clearinghouse	-	10,000	-	2,000	-	12,000
604	Sustainable Communities Planning (FY 2018-2019)	-	23,570	-	-	-	23,570
605	Sustainable Communities Planning (FY 2019-2020)	-	42,092	-	-	-	42,092
610	Transportation Performance Management (TPM)	-	73,000	-	17,000	-	90,000
621	Elderly & Disabled & Americans with Disabilities Act	-	25,000	-	8,000	-	33,000
622	Metropolitan Transportation Planning	-	177,722	100,000	51,595	-	329,317
624	San Benito County Regional Transportation Planning	-	27,650	-	-	-	27,650
641	Metropolitan Transportation Improvement Program (MTIP)	-	153,000	-	36,000	-	189,000
642	San Benito Transportation Improvement Program	-	13,500	-	-	-	13,500
680	Rail Planning/Corridor Studies	-	30,000	-	8,000	-	38,000
684	Central Coast Highway 1 Climate Resiliency Study	-	18,998	-	-	-	18,998
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<b>Total</b>		<b>407,793</b>	<b>1,222,532</b>	<b>200,000</b>	<b>306,595</b>	<b>75,000</b>	<b>2,211,920</b>

**Table F: State and Local Sources of Funds By Work Element: FY 2019-2020**

<b>WE #</b>		<b>Local or Local Cash Match</b>	<b>SB1 Formula &amp; Competitive Grants FY 2018- 2019</b>	<b>SB1 Formula &amp; Competitive Grants FY 2019-2020</b>	<b>SB1 Adaption Funds FY 2018- 2019</b>	<b>SHA Sustainable Communities</b>	<b>RAPS Inc.</b>	<b>PG&amp;E LGP 2019</b>	<b>AB 101 REAP</b>	<b>In- Kind/Non- Federal Local Match*</b>	<b>Total (Excluding In- Kind/Non- Federal Local Match)</b>
101	Overall Work Program, Budget and Administration	-	-	-	-	-	-	-	-	-	-
112	Transportation Plans Coordination and Interagency Liaison	2,000	-	-	-	-	-	-	-	-	2,000
122	Water-Related Plans Coordination and Interagency Liaison	10,000	-	-	-	-	-	-	-	-	10,000
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	2,000	-	-	-	-	-	-	-	-	2,000
257	Central Coast Supra-Regional Activity-Based Model Framework	150,000	-	-	-	-	-	-	-	-	150,000
320	AMBAG PG&E Local Governments Partnership Program (Energy Watch)	-	-	-	-	-	-	584,198	-	-	584,198
331	AMBAG Community-wide Greenhouse Gas inventory for Local Jurisdictions Program	65,000	-	-	-	-	-	-	-	-	65,000
343	Local Government Planning Support Grants Program - Housing	-	-	-	-	-	-	-	7,931,311	-	7,931,311
502	Regional Analysis & Planning Services, Inc. Administration	-	-	-	-	-	2,000	-	-	-	2,000
511	Regional Analysis & Planning Services, Inc. Technical Assistance	-	-	-	-	-	50,000	-	-	-	50,000
530	Pajaro River Watershed Flood Prevention Authority Administration	-	-	-	-	-	40,000	-	-	-	40,000
604	Sustainable Communities Planning (FY 2018-2019)	-	181,921	-	-	-	-	-	-	-	181,921
605	Sustainable Communities Planning (FY 2019-2020)	-	-	324,884	-	-	-	-	-	-	324,884
622	Metropolitan Transportation Planning	7,500	-	-	-	-	-	-	-	-	7,500
684	Central Coast Highway 1 Climate Resiliency Study	-	-	-	231,929	75,000	-	-	-	20,768	306,929
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<b>Total</b>		<b>236,500</b>	<b>181,921</b>	<b>324,884</b>	<b>231,929</b>	<b>75,000</b>	<b>92,000</b>	<b>584,198</b>	<b>7,931,311</b>	<b>20,768</b>	<b>9,657,743</b>

\*In-kind/non-federal local match is not included in total revenue.

AMBAG Budget Amendment No. 4  
Fiscal Year 2019 - 2020

	FY 2019-2020 Amendment No. 3 3/11/2020	FY 2019-2020 Amendment No. 4 6/10/2020	Change
<b>Revenue</b>			
Federal	\$ 2,190,510	\$ 2,211,920	\$ 21,410
State	\$ 9,329,243	\$ 9,329,243	\$ -
Local	\$ 424,430	\$ 424,430	\$ -
<b>Total Revenue</b>	<b>\$ 3,947,872</b>	<b>\$ 11,965,593</b>	<b>\$ 21,410</b>
<b>Expenditures</b>			
Salaries (Direct and Indirect) and Fringe Benefits	\$ 3,330,419	\$ 3,351,829	\$ 21,410
Professional Services	\$ 8,158,664	\$ 8,158,664	\$ -
Lease/Rentals	\$ 91,000	\$ 91,000	\$ -
Communications	\$ 24,800	\$ 24,800	\$ -
Supplies	\$ 108,900	\$ 108,900	\$ -
Printing	\$ 9,050	\$ 9,050	\$ -
Travel (**)	\$ 91,750	\$ 91,750	\$ -
Other Charges	\$ 94,020	\$ 94,020	\$ -
<b>Total AMBAG Expenditures</b>	<b>\$ 3,912,292</b>	<b>\$ 11,930,013</b>	<b>\$ 21,410</b>
<b>Total Subrecipient Agency Expenditures</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Grand Total Expenditures</b>	<b>\$ 11,908,603</b>	<b>\$ 11,930,013</b>	<b>\$ 21,410</b>
<b>Total AMBAG Revenue</b>	<b>\$ 11,944,183</b>	<b>\$ 11,965,593</b>	<b>\$ 21,410</b>
<b>Transfer to Reserves</b>	<b>\$ 35,580</b>	<b>\$ 35,580</b>	<b>\$ -</b>
<b>Total Revenue to Expenditures</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

\*\* : Includes potential out-of-state travel for WEs 101, 112, 231, 251, 257, 603, 610, 621, 622, and 641.

Note: Toll Credits of 194,911 and In-Kind Match of \$20,768 constitute federal and state requirements and are provided for in services, therefore they are excluded from total revenue and expenses .