



***DRAFT* Monterey Bay Region Overall Work Program (OWP) & Budget
FY 2024-2025**

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

Proposed Adoption Date: May 8, 2024

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PREFACE

The Infrastructure Investment and Jobs Act (IIJA) calls for the development of the Overall Work Program (OWP) by the federally designated Metropolitan Planning Organization (MPO).

The Association of Monterey Bay Area Governments (AMBAG), as the designated MPO, annually develops and maintains the OWP. The OWP includes federal, state, regional and local funded planning as well as transportation/air quality planning activities proposed by AMBAG for the tri-county (Monterey, San Benito, and Santa Cruz) Monterey Bay Region in Fiscal Year 2024-2025.

The FY 2024-2025 Overall Work Program (OWP) for the Monterey Bay Region was prepared by AMBAG, in consultation and coordination with Caltrans, Monterey, San Benito and Santa Cruz County Regional Transportation Planning Agencies, Monterey-Salinas Transit, Santa Cruz Metropolitan Transit District, and the Monterey Bay Air Resources District. This OWP contains work elements for the continuation of the planning process/activities pursuant to State and Federal transportation and air quality regulations, and includes some special, one-time, projects/studies.

PROSPECTUS

An updated prospectus is included in this FY 2024-2025 OWP.

CERTIFICATION

The transportation planning certification procedure statement is included in the OWP adoption resolution. When the AMBAG Board of Directors adopts the resolution for the FY 2024-2025 Overall Work Program and Budget, it will include this certification of the metropolitan planning process. A separate sign-off statement between AMBAG and Caltrans, covering the Monterey Bay Region, is forwarded with the official OWP transmittal letter.

PRODUCTS

Products are listed under each work element enumerated in detail in Part II of this document. The actual project reports and relevant project products/fact sheets are posted on the agencies' websites. Quarterly/annual progress reports are provided electronically to Caltrans District 5. Digital copies of the respective products are forwarded to Caltrans as well as the appropriate agencies/departments upon completion of the project.

ABBREVIATIONS

Several acronyms, abbreviations and terms are included in the OWP. The following lists should assist the reader in reviewing the document.

AMBAG: Association of Monterey Bay Area Governments

Caltrans 5: California State Department of Transportation - District 5 office (San Luis Obispo)

CCA: Continuing Cooperative Agreement

FAST Act: Fixing America's Surface Transportation Act (Federal Transportation Authorization

FFY: Federal Fiscal Year

FY: State Fiscal Year

FHWA: Federal Highway Administration

FTA: Federal Transit Administration

IJA: The Infrastructure Investment and Jobs Act

MBARD: Monterey Bay Air Resources District

3CE: Central Coast Community Energy (3CE)

MST: Monterey-Salinas Transit

MPO: Metropolitan Planning Organization

OWP: Overall Work Program

REAP: Regional Early Action Planning Grants

RTPA: Regional Transportation Planning Agency (e.g. SCCRTC, TAMC and SBtCOG)

SBtCOG: Council of San Benito County Governments

SCCRTC: Santa Cruz County Regional Transportation Commission

SCMTD: Santa Cruz Metropolitan Transit District

TAMC: Transportation Agency for Monterey County

FUNDING

REAP 2.0: Regional Early Action Planning Grants of 2021 as adopted by California budget (AB 140, July 2021)

FHWA PL: Federal metropolitan transportation planning funds allocated to AMBAG by FHWA through Caltrans

FHWA SPR Part I: Federal planning grant to AMBAG by FHWA through Caltrans

FTA Section 5303: Federal metropolitan transit planning funds allocated to AMBAG by FTA through Caltrans
 FTA Section 5304: Federal metropolitan transit planning funds awarded to AMBAG by Caltrans under competitive planning grant program WE 334 :Rural Regional Energy Network (RuralREN)-Redwood Coast Energy Authority approved by CPUC under contract to AMBAG
 SB 1: Senate Bill 1 Road Repair and Accountability Act
 State of California, Department of Conservation SALC Grant
 State of California, Climate Adaptation Planning Grant
 Department of Energy, Ride and Drive Grant

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PART I: PROSPECTUS

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PROSPECTUS

I. OVERVIEW OF THE COMPREHENSIVE TRANSPORTATION PLANNING PROGRAM (23 CFR 450.308 (b))

A. Introduction

The Association of Monterey Bay Area Governments (AMBAG) was organized in 1968 for the purpose of regional collaboration and problem solving. AMBAG, as it is often referred to, was formed as a Joint Powers Authority (JPA) governed by a 24 member Board of Directors comprised of elected officials from each City and County within the region. The AMBAG region includes Monterey, San Benito and Santa Cruz counties. AMBAG serves as both a federally designated Metropolitan Planning Organization (MPO) and Council of Governments (COG) for Monterey and Santa Cruz Counties. AMBAG performs metropolitan level transportation planning on behalf of the region. Among its many duties, AMBAG produces four documents, the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), Overall Work Program (OWP), Public Participation Plan (PPP) and Metropolitan Transportation Improvement Program (MTIP), which are updated periodically to comply with federal and state guidance. AMBAG also develops and manages the region's transportation demand model (RTDM) and prepares regional housing, population and employment forecast that are utilized in a variety of regional plans and studies.

Membership and participation in AMBAG is voluntary on the part of its members. Funding is primarily received from state and federal transportation funds and grants as well as other project specific grants. A small, but critical component of AMBAG's funding is derived from annual membership dues.

AMBAG's vision is to strengthen the region's unique environment, economy, and culture. Its mission is to provide strategic leadership and services to analyze, plan and implement regional policies for the benefit of the Counties and Cities of Monterey, San Benito, and Santa Cruz County, balancing local control with regional collaboration.

AMBAG is a Metropolitan Clearinghouse by the State pursuant to Executive Order 12372. AMBAG is an agency actively involved in providing solutions to regional problems and issues through regional planning and cooperation. In order to conduct planning efforts, AMBAG applies for grants through various federal, state and local grant programs. The AMBAG Board of Directors approves resolutions that allow AMBAG to apply for various grants to support the agency's role as a regional forum for planning activities.

The Overall Work Program (OWP) defines the continuing, comprehensive, and coordinated (3C) metropolitan planning process for the three-county Monterey Bay Region: Monterey, Santa Cruz, and San Benito. It establishes transportation, air quality, and other regional planning objectives for the fiscal year July 1, 2024 to June 30, 2025 and the methods and timing for achieving those objectives, and identifies planning responsibilities and funding to complete the work. The OWP also serves as a management tool for AMBAG in that it identifies all projects and services to be provided during the year beyond those mandated by the metropolitan planning process. The OWP, therefore, presents an annual blueprint for the agency's use of resources for the fiscal year 2024-2025. Because the metropolitan planning process encompasses coordination and interaction of

work being performed within the region, including some work not undertaken directly by AMBAG, this document also includes a summary of other major planning activities.

The OWP identifies all regional planning efforts in the areas of transportation, land use and sustainability planning. The OWP is organized in three sections:

- a. The AMBAG Prospectus describes the organizational structure, institutional relationships, consultation and outreach processes, and planning emphasis areas required by federal transportation planning regulations.
- b. The OWP Work Elements (WE) is an overview of the work program and regional planning efforts for the Monterey Bay Region
- c. The AMBAG Budget contains the proposed budget which shows the use of projected revenues to complete the OWP activities during FY 2024-2025 and shows how resources will be allocated throughout the AMBAG program.

B. Role of the OWP and Agencies' Responsibilities

The AMBAG Board of Directors approved the revised AMBAG Administrative Policies and Procedures at their March 14, 2012 meeting, which established the Continuing Cooperative Agreement (CCA) to define and document the relationship between AMBAG and subrecipients, and to address AMBAG's responsibilities. The CCA is a separate, legally binding agreement that establishes procedures for the procurement of services from the sub-recipients.

AMBAG has several MOUs in place, including the Comprehensive Federal and State Transportation Planning and Programming, which was executed in February 2017. Under Title 23 of the United States Code (USC) section 134 (23 USC 134) and 23 Code of Federal Regulations (CFR) 450.104 (23 CFR 450.104) this MOU establishes a general transportation planning and programming process codifying the responsibilities of the MPO and Caltrans. This MOU is between AMBAG and Caltrans.

This OWP serves four major purposes for the Monterey Bay Region:

- 1) A management guide for AMBAG as well as all partnering agencies operations, enabling review of the scheduling and progress of project activities.
- 2) A program management tool for all transportation planning efforts in the tri-county Monterey Bay area, including assignment of budget, monitoring of progress against projected program expenditures and the specification of planning products and their impact on the development of transportation improvements resulting from the planning process.
- 3) To provide and document a coordinated annual work program.

- 4) To satisfy state and federal requirements for transportation planning program descriptions as a condition of funding.

II. ORGANIZATION AND MANAGEMENT

A. Institutional Arrangements

The relationships among planning agencies and programs in the AMBAG area are complex. There are numerous planning programs undertaken by the RTPAs, cities, counties, and other multi-jurisdictional agencies in cooperation and consultation with AMBAG.

AMBAG is governed by a Board of Directors that is comprised of two representatives from the Board of Supervisors of each of three member counties and one representative from the City Council of each of the member cities. AMBAG currently includes representatives from all 21 eligible jurisdictions. In addition, a representative from Caltrans, a representative from the Council of San Benito County Governments, Monterey Bay Air Resources District, Santa Cruz County Regional Transportation Commission, Transportation Agency for Monterey County, Monterey Salinas Transit, Santa Cruz Metropolitan Transit District, Central Coast Community Energy (3CE) and Monterey Peninsula Airport District sits on the AMBAG Board as an ex-officio member.

The following documents delineate AMBAG's authority and responsibilities:

- 1) Joint Powers Agreement
- 2) Bylaws
- 3) Role and Scope Memorandum
- 4) Continuing Cooperative Agreement
- 5) Memoranda of Agreement, under Executive Order 12372
- 6) Memorandum of Understanding (MOU) for Planning and Programming between AMBAG and Caltrans

B. Transportation Planning Organizational Structure

The Monterey Bay Region is the only area in the State of California where the responsibility for transportation planning is shared between a MPO and Regional Transportation Planning Agencies (RTPAs) that operate at a county level. AMBAG is the designated MPO for the tri-county (Monterey, San Benito, and Santa Cruz) area and has the

responsibility to carryout transportation planning activities and provide policy guidance pertaining to the transportation planning process in accordance with federal and state law.

Each RTPA is primarily responsible for the preparation of Regional Transportation Plans (RTPs) and programs required by the State of California. AMBAG retains primary responsibility for those planning elements that are regional in nature. AMBAG is also responsible for preparing for the tri-county Metropolitan Planning Area (MPA) the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) and the Metropolitan Transportation Improvement Program (MTIP) from which projects are incorporated into the Federal Statewide Transportation Improvement Program (FSTIP).

In addition to the federal and state laws and regulations, the Continuing Cooperative Agreement and the Memorandum of Understanding cited above, specifies the roles and responsibilities of the RTPAs (a.k.a. Local Transportation Commissions) within their respective counties are governed by the provisions of the California Transportation Development Act of 1971 (SB-325) (California Public Utilities Code Sections 99200-99217) (California Government Code Section 29530-29536) and local rules and regulations adopted for the conduct of Commission business. Each Commission became the duly recognized RTPA with the implementation of AB 69 in July 1973.

C. Coordination Statement

The general relationship of all major parties involved in transportation planning in the region is reflected in the adopted Continuing Cooperative Agreements (CCA) and MOUs. Specific responsibilities of each agency are also detailed therein. The existing institutional arrangements and organization structures, as described above, guarantee the coordination of transportation planning efforts at all levels: county-wide, regional, state, and federal. The technical advisory committees of the three RTPAs include representatives from all cities, counties, transit providers, AMBAG and Caltrans, the State Department of Transportation. Furthermore, Caltrans District "liaison" personnel, through continuous formal and informal communications with technical staff of the MPO and the RTPAs, achieve the desired representation at the technical level. Similarly, the structure of the Policy Advisory Committees is such as to allow for presentation of regional and state concerns at the policy making level.

The purpose of AMBAG's Public Participation Plan is to provide guidance to AMBAG's partner agencies and local jurisdictions in the structuring of regional transportation planning processes to ensure that, to the greatest extent possible, interagency consultation and public participation are an integral and continuing part of the regional transportation planning and decision-making process.

AMBAG coordinates the public involvement processes and outreach efforts with our partner agencies, as well as other federal, state, and local agencies, including Federal Land Management Agencies (FLMAs) and Tribal Governments, to enhance public involvement for regional transportation planning studies, plans and projects. Appropriate consultation is undertaken with agencies and officials responsible for planning activities within the region, as well as state and federal resource management agencies throughout the planning process. AMBAG participates in workshops with federal and state agencies, to establish and maintain interagency consultation throughout the planning process. Additionally, interagency consultation is conducted through periodic meetings, public notices and requests for input on the planning process. In addition, AMBAG

engages and coordinates with Native American Tribal Governments in the region, as applicable.

D. Citizen Involvement

AMBAG's Board of Directors has the ability to appoint citizen advisory committees for specific programs/plans. When a committee's mission has been accomplished, it ceases to exist. Ongoing citizens' input to the transportation planning process is obtained through the advisory committees of the three RTPAs, a unique process intended to eliminate duplication of effort.

Efforts are made to reach and engage traditional and nontraditional stakeholders in the community, including minority and low-income groups as well as community-based organizations (CBOs). In 2022, AMBAG led a coordinated effort to develop and adopt the Monterey Bay Regional Coordinated Public Transit-Human Services Transportation Plan. This plan, a requirement under FAST Act, addresses the transportation gaps and unmet needs of low income, persons of color, and persons with disabilities, while establishing strategies to meet those needs.

Additional efforts to reach nontraditional stakeholders within the region include representatives from the senior citizen and disabled communities as members of the Transportation Agency for Monterey County's Social Services Transportation Advisory Council (SSTAC) and the Santa Cruz County Regional Transportation Commission's Elderly/Disabled Committee (E/D Committee). The committees regularly review and comment on proposed planning matters affecting these communities. All committee actions are reported to and considered by each transportation commission. Further public response has been and will continue to be solicited through well-advertised meetings, public hearings and workshops. AMBAG also develops ad hoc committees including but not limited to Planning Directors forum for various large planning efforts to ensure input from a variety of groups.

In addition to standard efforts, in consultation and coordination with RTPAs transit operators, and other transportation stakeholders, AMBAG is continuously updating the Monterey Bay Public Participation Plan (PPP) and the 2021 Title VI Plan as required under the FAST Act.

E. Equal Opportunity Statement

As a recipient of numerous federal grants for various planning activities, AMBAG has made every effort to comply with the provisions of Title VI of the Civil Rights Act of 1964. The Civil Rights Act of 1964 states that "no person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." The Environmental Justice (EJ) Executive Order (EO 12989) further amplifies Title VI by specifically addressing minority and low-income populations, early and continuously in the transportation planning process, so the values and interests of all segments of our communities are equally reflected in investment decisions.

List of Staff Positions

AMBAG's staffing organization, as of May 8, 2024 includes:

<u>NAME</u>	<u>TITLE</u>
Maura Twomey	Executive Director
Ana Flores	Clerk of the Board
Elizabeth Lipka	Administrative Assistant
Heather Adamson	Director of Planning
Paul Hierling	Principal Planner
Christine Duymich	Senior Planner
Regina Valentine	Senior Planner
Amaury Berteaud	Sustainability Program Manager
Bhupendra Patel	Director of Modeling
Gina Schmidt	GIS Coordinator
William Condon	Associate Planner
Jessica Lu	Planner
Errol Osteraa	Director of Finance and Administration
Liz Hurtado-Espinosa	Principal Accountant
vacant	Intern, GIS & Planning
vacant	Special Projects Associate, Sustainability Program
vacant	Graduate Student Intern, Sustainability Program

III. PLANNING CERTIFICATION

As required by the metropolitan transportation planning regulations published in the Federal Register. AMBAG, as the Metropolitan Planning Organization, is required to annually certify that the planning process is being carried out in conformance with applicable laws and regulations:

- 1) 23 U.S.C. 134, 49 U.S.C. 5303, and subpart C of 23 CFR part 450;
- 2) In nonattainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- 3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;

- 4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5) Section 1101(b) of the FAST Act (Pub. L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- 7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

In conducting a certification review, the FHWA and the FTA shall provide opportunities for public involvement within the metropolitan planning area under review. The FHWA and the FTA shall consider the public input received in arriving at a decision on a certification action.

The adopted AMBAG Board of Directors Resolution for the FY 2024-2025 Overall Work Program includes the above statement. A separate joint certification by AMBAG and Caltrans is forwarded with the Final FY 2024-2025 OWP.

IV. PLANNING FACTORS

As discussed above, the text of the OWP identifies applicable planning factors. Each federally funded OWP work element is listed below under the applicable planning factors.

Planning Factors

Metropolitan areas, under Infrastructure Investment and Jobs Act (IIJA), should incorporate 10 planning and strategy areas into the overall transportation planning process. The areas are listed below with a summary of the federally funded work elements that address each factor. The text of the OWP also identifies applicable planning factors.

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

(WEs 101, 112, 222, 251, 411, 622, 629, 641, 680 and 685)

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

(WEs 101, 112, 222, 251, 411, 622, 629, 641, 680 and 685)

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

(WEs 101, 112, 222, 251, 629, 641, 680 and 685)

4) Increase the accessibility and mobility options available to people and for freight

(WEs 101, 112, 113, 251, 411, 622, 629, 641, 680 and 685)

5) Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency of transportation plans/programs with State and local planned growth and economic development patterns

(WEs 101, 113, 222, 231, 251, 334, 335, 345, 346, 347, 348, 411, 610, 613, 622, 629, 641, 680 and 685)

6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight

(WEs 101, 112, 222, 231, 251, 411, 622, 629, 641, 680 and 685)

7) Promote efficient system management and operation

(WEs 101, 112, 222, 231, 251, 411, 610, 613, 622, 629, 641, 680 and 685)

8) Emphasize the preservation of the existing transportation system

(WEs 101, 222, 231, 251, 411, 610, 613, 622, 629, 641, 680 and 685)

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

(WEs 101, 222, 231, 251, 610, 613, 622, 629, 641, 680 and 685)

10) Enhance travel and tourism

(WEs 101, 222, 231, 251, 411, 622, 629, 641, 680 and 685)

V. 2024-2025 Planning Emphasis Areas

With continued focus on transportation planning the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) Offices of Planning jointly developed an updated Planning Emphasis Areas (PEAs) and encourages Metropolitan Planning Organization (MPO) and all partnering agencies to incorporate these PEAs as OWP and other programs are updated. Starting with FY 2024-2025 OWP, AMBAG as an MPO for Monterey Bay Area, will work with local, regional, and state agencies to ensure that 2024 PEAs are incorporated in various planning products as appropriate. The PEAs are listed below with a summary of the federally funded work elements that address each PEAs. The text of the OWP also identifies applicable planning factors.

Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future

AMBAG will work with local, regional, and state agencies to ensure that our transportation plans and infrastructure investments help achieve the national greenhouse gas reduction goals of 50-52 percent below 2005 levels by 2035, and net-zero emissions by 2050, and increase resilience to extreme weather events and other disasters resulting from the increasing effects of climate change. AMBAG's performance-based transportation planning process and activities seek to accelerate the transition toward electric and other alternative fueled vehicles, plan for a sustainable infrastructure system that works for all users, and undertake actions to prepare for and adapt to the impacts of climate change. Appropriate Overall Work Program (OWP) work tasks could include identifying the barriers to and opportunities for deployment of fueling and charging infrastructure; evaluating opportunities to reduce greenhouse gas emissions by reducing single-occupancy vehicle trips and increasing access to public transportation, shift to lower emission modes of transportation; and identifying transportation system vulnerabilities to climate change impacts and evaluating potential solutions. The WEs 231, 251, 334, 335, 338, 610, 613, 622, 629, 641, 680, and 685 that address this PEA.

Equity and Justice40 in Transportation Planning

The Justice40 Initiative which aims to deliver 40 percent of the overall benefits of federal investments in climate and clean energy, including sustainable transportation, to disadvantaged communities. Advance racial equity and support for underserved and disadvantaged communities. This will help ensure public involvement in the planning process and that plans and strategies reflect various perspectives, concerns, and priorities from impacted areas. MPO's transportation planning projects and activities includes strategies that: (1) improve infrastructure for non-motorized travel, public transportation access, and increased public transportation service in underserved communities; (2) plan for the safety of all road users, particularly those on arterials, through infrastructure improvements and advanced speed management; (3) reduce single-occupancy vehicle travel and associated air pollution in communities near high-volume corridors; (4) offer reduced public transportation fares as appropriate; (5) target demand-response service towards communities with higher concentrations of older adults and those with poor access to essential services; and (6) consider equitable and sustainable practices while developing transit-oriented development including affordable housing strategies and consideration of environmental justice populations. The WEs 101, 112, 113, 222, 231, 251, 334, 335, 610, 613, 622, 629, 641 and 680 that address this PEA.

Complete Streets

MPO's current policies, rules, and procedures to determine their impact on safety for all road users. A complete street is safe, and feels safe, for everyone using the street. Plan, develop, and operate streets and networks that prioritize safety, comfort, and access to destinations for people who use the street network, including pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists. The goal is to provide an equitable and safe transportation network for travelers of all ages and abilities, including those from marginalized communities facing historic disinvestment. This vision is not achieved through a one-size-fits-all solution – each complete street is unique and developed to best serve its community context and its primary role in the network.

A safe and complete network for bicycles can also be achieved through a safe and comfortable bicycle facility located on the roadway, adjacent to the road, or on a nearby parallel corridor. Jurisdictions will be encouraged to prioritize safety improvements and speed management on arterials that are essential to creating complete travel networks for those without access to single-occupancy vehicles. The WEs 231, 251, 610, 613, 622, 629, 641, and 680 that address this PEA.

Public Involvement

Early, effective, and continuous public involvement brings diverse viewpoints into the decision-making process. Increase meaningful public involvement in transportation planning by integrating Virtual Public Involvement (VPI) tools into the overall public involvement approach while ensuring continued public participation by individuals without access to computers and mobile devices. The use of VPI broadens the reach of information to the public and makes participation more convenient and affordable to greater numbers of people. Virtual tools provide increased transparency and access to transportation planning activities and decision-making processes. Many virtual tools also provide information in visual and interactive formats that enhance public and stakeholder understanding of proposed plans, programs, and projects. Increasing participation earlier in the process can reduce project delays and lower staff time and costs. The WEs 112, 113, 231, 251, 411, 613, 622, 629, and 641 that address this PEA.

Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination

Coordinate with representatives from DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities. According to the Declaration of Policy in 23 U.S.C. 101(b)(1), it is in the national interest to accelerate construction of the Federal-aid highway system, including the Dwight D. Eisenhower National System of Interstate and Defense Highways, because many of the highways (or portions of the highways) are inadequate to meet the needs of national and civil defense. The DOD's facilities include military bases, ports, and depots. The road networks that provide access and connections to these facilities are essential to national security. The STRAHNET also contains approximately 1,800 miles of connector routes linking more than 200 military installations and ports to the primary highway system. The DOD's facilities are also often major employers in a region, generating substantial volumes of commuter and freight traffic on the transportation network and around entry points to the military facilities. The WEs 222, 231, 251, 610, 613, 622, 629, 641, 680 and 685 that address this PEA.

Federal Land Management Agency (FLMA) Coordination

Coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands. Through joint coordination, the State DOTs, MPOs, Tribal Governments, FLMAs, and local agencies should focus on integration of their transportation planning activities and develop cross-cutting State and MPO long range transportation plans, programs, and corridor studies, as well as the Office of Federal Lands Highway's developed transportation plans and programs. Agencies should explore opportunities to leverage transportation funding to support access and transportation needs of FLMAs before transportation projects are programmed in the Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP). Each State must consider the concerns of FLMAs that have jurisdiction over land within the boundaries of the State (23 CFR 450.208(a)(3)). MPOs must appropriately involve FLMAs in the development of the metropolitan transportation plan and the TIP (23 CFR 450.316(d)). Additionally, the Tribal Transportation Program, Federal Lands Transportation Program, and the Federal Lands Access Program TIPs must be included in the STIP, directly or by reference, after FHWA approval in accordance with 23 U.S.C. 201(c) (23 CFR 450.218(e)). The WEs 231, 251, 613, 622, 629, 641, 680 and 685 that address this PEA.

Planning and Environment Linkages (PEL)

Implement PEL as part of the transportation planning and environmental review processes. The use of PEL is a collaborative and integrated approach to transportation decision making that considers environmental, community, and economic goals early in the transportation planning process, and uses the information, analysis, and products developed during planning to inform the environmental review process. PEL leads to interagency relationship building among planning, resource, and regulatory agencies in

the early stages of planning to inform and improve project delivery timeframes, including minimizing duplication and creating one cohesive flow of information. This results in transportation programs and projects that serve the community's transportation needs more effectively while avoiding and minimizing the impacts on human and natural resources. The WEs 251, 259, 411, 610, 613, 622, 629, 641, 680 and 685 that address this PEA.

Data in Transportation Planning

Incorporate data sharing and consideration into the transportation planning process because data assets have value across multiple programs. Data sharing principles and data management can be used for a variety of issues, such as freight, bike and pedestrian planning, equity analyses, managing curb space, performance management, travel time reliability, connected and autonomous vehicles, mobility services, and safety. Developing and advancing data sharing principles allows for efficient use of resources and improved policy and decision making at the State, MPO, regional, and local levels for all parties. The WEs 222, 231, 251, 411, 610, 613, 622, 629, 641, 680 and 685 that address this PEA.

VI. AMBAG FY 2024-2025 WORK PROGRAM PRIORITIES

The agency's strategic vision encompasses long-term areas of achievement that remain relatively unchanged on an annual basis. Supporting this strategic vision are OWP priorities which are updated annually to highlight particular areas of focus for the coming fiscal year. The adoption of the strategic vision and priorities will fulfill AMBAG's commitment to our funding partners, Caltrans, the Federal Highway Administration, and the Federal Transit Administration, to develop the FY 2024-2025 OWP and budget based on established Board priorities.

Overall Work Program Strategic Vision

Implement the regional vision and guiding principles collaboratively through the next update of the Metropolitan Transportation Plan.

Develop and implement strategies collaboratively to improve the quality of life in the region, as characterized by a sustainable economy, healthy environment, public safety, and more transportation and housing choices, consistent with the Metropolitan Transportation Plan and AMBAG mission, recognizing current and future fiscal constraints.

Enhance organizational effectiveness through continuous improvements and fiscal discipline to better support state and federal mandates for the Metropolitan Transportation Plan.

Pursue innovative solutions to fiscal and economic challenges and opportunities for AMBAG and the region.

FY 2024-2025 Overall Work Program Priorities

Modeling and Research. Employ new technologies, methodologies, and models to enhance and expand research and analysis capabilities, equipping AMBAG to more comprehensively address complex policy and operational issues in the development of the Metropolitan Transportation Plan (further details on activities and products related to Modeling and Research can be found in work element 231, 251, 333, 610, 613, 622, 629 and 685).

Planning and Forecasts. A coordinated planning process that will lead to a development of the Metropolitan Transportation Plan, including a Sustainable Communities Strategy (SCS). This area of emphasis also includes collaborative efforts with partner agencies in neighboring regions, focusing on metropolitan performance-based planning, development of strategies and delivery of projects and programs that will improve mobility and sustainability in our regions (further details on activities and product related to Planning and Forecasts can be found in work element 251, 613, 621, 622, 629, 680 and 685).

Sustainable Development Strategies. Formulation of integrated planning, funding, and implementation strategies for regional investment in the areas of habitat conservation, water quality, shoreline preservation, smart growth, and transportation. Participate in discussions and encourage sustainable strategies in other areas, such as climate changes, adaptation, and resiliency. By working together, these efforts are expected to provide the opportunity to achieve three goals simultaneously: a healthy environment, economic prosperity, and social equity in the region (further details on activities and product related to Sustainable Development Strategies can be found in work element 333, 335, 610, 613, 622, 629, 680 and 685).

Collaborative Planning and Implementation. Ensure collaborative planning/implementation efforts among AMBAG, RTPAs, Caltrans, transit operators, and local jurisdictions to ensure rapid delivery of transportation projects and programs that improve mobility and address climate change goals. Pursue strategic efforts to enhance communications with member agencies, partner agencies, advisory committees, and the public (further details on activities and product related to Collaborative Planning and Implementation can be found in work element 112, 113, 334, 335, 610, 613, 622, 629, 641, 680 and 685).

VII. CALIFORNIA TRANSPORTATION PLAN 2050 - 14 RECOMMENDATIONS

14 Recommendations

The CTP 2050 identifies 14 cross-cutting recommendations to address each of the goals identified in the CTP 2050 vision. Below are the 14 recommendations, with corresponding AMBAG Work Elements listed.

1) Expand access to safe and convenient active transportation options.

(WEs 251, 622, 629, 641)

2) Improve transit, rail, and share mobility options.

(WEs 222, 231, 251, 613, 622, 629, 641, 680, 685)

3) Expand access to jobs, goods, services, and education.

(WEs 251, 613, 621, 622, 629, 680, 685)

4) Advance transportation equity.

(WEs 222, 251, 613, 622, 629, 641, 680, 685)

5) Enhance transportation system resiliency.

(WEs 231, 251, 622, 629, 641, 680, 685)

6) Enhance transportation safety and security.

(WEs 231, 251, 610, 613, 622, 629, 641, 680, 685)

7) Improve goods movement systems and infrastructure.

(WEs 251, 613, 622, 629, 641, 680, 685)

8) Advance Zero-Emissions Vehicle (ZEV) technology and supportive infrastructure.

(WEs 335, 338, 610, 613, 622, 629)

9) Manage the adoption of connected and autonomous vehicles.

(WEs 251, 610, 613, 622)

10) Price roadways to improve the efficiency of auto travel.

(WEs 251, 610, 613, 622)

11) Encourage efficient land use.

(WEs 222, 231, 251, 613, 622, 629)

12) Expand protection of natural resources and ecosystems.

(WEs 231, 333, 613, 622)

13) Strategically invest in state of good repair improvements.

(WEs 610, 613, 622, 629, 641)

14) Seek sustainable, long-term transportation funding mechanisms.

(WEs 610, 613, 622, 629, 641)



PART II: OVERALL WORK PROGRAM ELEMENTS

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Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 101

Overall Work Program, Budget and Administration

Project Manager: Gina Schmidt

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$121,147.00

EXPENDITURES	Amount (\$)	Changes
Salaries	41,221.26	0
Fringe Benefits	21,435.06	0
Indirect	56,390.68	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	1,500.00	0
Travel**	600.00	0
Toll Credits	13,895.56	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	121,147.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	97,000.00	0
In-Kind - Toll Credits***	11,125.90	0
FTA 5303	24,147.00	0
In-Kind - Toll Credits***	2,769.66	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	121,147.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 101

Project Description

The Overall Work Program (OWP) is a federally mandated document, annually developed by the MPO staff, approved by the MPO Board, and thereafter jointly approved by Caltrans and FHWA/FTA to carry out regional transportation planning and air quality related activities for the Monterey Bay Area. The preparation of AMBAG's OWP involves coordination and consultation at various levels with the region's Regional Transportation Planning Agencies (RTPAs), transit agencies, Caltrans, FHWA, FTA, as well as multiple local stakeholders. The OWP provides an overview of the region's Metropolitan Planning activities, with a focus on performance based transportation planning approach. It is a scope of work for transportation planning activities, including estimated costs, funding sources, and completion schedules. Under this work element staff will cooperatively develop, maintain and provide oversight to the FY 2024-2025 Annual Overall Work Program (OWP) in order to carry out the metropolitan transportation and related air quality planning activities as per the IJJA. Also, AMBAG will coordinate development of the FY 2025-2026 OWP as required under the IJJA.

Major activities include programming, monitoring and managing metropolitan transportation planning projects/activities, including monitoring expenditures against the programmed funds. Activities also include providing quarterly progress reports and deliverables to Caltrans/FHWA/FTA demonstrating project progress. AMBAG will coordinate and carry out up to three (3) amendments to the FY 2024-25 AMBAG OWP and development of the FY 2025-2026 OWP. The OWP also includes other regionally significant planning activities proposed by AMBAG in collaboration with the RTPAs, transit agencies and Caltrans.

Project Products

- FY 2025-26 Overall Work Program and Budget.
- Up to three amendments to the FY 2024-25 OWP and Budget.
- 12 monthly progress reports and 4 quarterly progress reports.
- Executed/amended Overall Work Program Agreements (OWPA) with Caltrans.
- Project kickoff meeting, Board reports, presentation and handouts/resource materials for staff training.
- DBE reporting.
- Updated MFTA. • Final Products Report

Federally Eligible Tasks	All project products listed above and tasks and deliverables listed below are federally eligible.
Previous Accomplishments	AMBAG developed and adopted the FY 2023-24 OWP and Budget and processed one amendment to the FY 2023-24 OWP and Budget. Provided Caltrans detailed monthly and quarterly progress reports. Coordinated Metropolitan Transportation Planning activities and held early consultation/kickoff meeting with State and Federal partners in accordance with the federal and state requirements.
Federal Planning Factors (PF)	<p>Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.</p> <p>Increase the safety of the transportation system for motorized and non-motorized users.</p> <p>Increase the security of the transportation system for motorized and non-motorized users.</p> <p>Increase the accessibility and mobility of people and for freight.</p> <p>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, housing, and economic development patterns.</p> <p>Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.</p> <p>Promote efficient system management and operation.</p> <p>Emphasize the preservation of the existing transportation system.</p> <p>Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.</p> <p>Enhance travel and tourism.</p>

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion	Date
1	Administration	Administrative Deliverables	\$	30,000
1.1	Closing out the FY 2023-24 OWP	FY 2023-24 OWP closeout report with project products/reports.		9/30/2024
1.2	Carry out up to three amendments to the FY 2024-25 OWP.	Up to three amendments to FY 2024-25 OWP		Quarterly
1.3	Coordinate, prepare and provide monthly and quarterly FY 2024-25 OWP progress reports to Caltrans.	12 monthly/4 quarterly progress reports		Monthly/ Quarterly

1.4	Present draft and final FY 2025-26 OWP at AMBAG Board of Directors March and May 2025 meetings; and finalize the FY 2025-26 OWP submission along with necessary certificates and documents to Caltrans/FHWA/FTA for their approval.	Draft and final FY 2025-26 OWP with required OWPA/certificates/forms	03/12/2025 Draft 5/14/2025 Final
2	Planning	Planning Deliverables	\$ 33,400
2.1	Engage stakeholders and policy makers to identify MPO priorities for FY 2025-26 in conjunction with Federal and State Planning Emphasis Areas/Planning Factors.	Draft list of MPO's OWP priority, projects/activities	12/20/2024
2.2	Consultation with AMBAG Board and Executive/Finance Committee to scope out regional long term priorities that should be reflected in FY 2025-26 OWP.	FY 2025-26 OWP priorities, projects/activities	1/9/2025
2.3	Participate in early consultation meeting with Caltrans and FHWA/FTA for FY 2025-26 OWP.	Meeting agenda, resource materials and follow-up actions	1/30/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 50,747
3.1	Prepare draft and final FY 2025-26 OWP in consultation with partner agencies and incorporating federal and state emphasis areas in relation to Board established priorities.	Draft and final FY 2025-26 OWP document	03/12/2025 Draft 5/14/2025 Final
3.2	Take draft and final FY 2025-26 OWP for Board review/approval. Also prepare necessary submission forms, certificates and documents to Caltrans/FHWA/FTA.	Draft and final FY 2025-26 OWP document, Board materials and other forms	03/12/2025 Draft 5/14/2025 Final
3.3	Research and participate in legislative webinars and seminars pertaining to MPO transportation planning process.	Meetings/Webinars/Handouts	Monthly/ Quarterly
4	Coordination	Coordination Deliverables	\$ 5,000
4.1	Coordinate FY 2025-26 OWP development with partner agencies.	Meeting agenda, handouts, notes and action items	Monthly/ Quarterly
5	Public Participation	Public Participation Deliverables	\$ 2,000
5.1	Web hosting of FY 2025-26 OWP and amendments to the FY 2024-25 OWP with highlights for all agencies as well as general public use.	Updated OWP web content in ADA compliant format.	Quarterly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 112

Transportation Plans Coordination and Interagency Liaison

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$276,014.00

EXPENDITURES	Amount (\$)	Changes
Salaries	92,283.24	0
Fringe Benefits	47,987.29	0
Indirect	126,243.47	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	9,500.00	0
Toll Credits	31,658.81	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	276,014.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	221,000.00	0
In-Kind - Toll Credits***	25,348.70	0
FTA 5303	55,014.00	0
In-Kind - Toll Credits***	6,310.11	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	276,014.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 112

Project Description

Under this work element staff will continue to implement the metropolitan transportation planning requirements by continuing, cooperative and comprehensive (3C) process to the degree appropriate and work with Federal, State, regional and local agencies responsible for land use management, natural resources, environmental protection, conservation, and historic preservation concerning the development of a long-range metropolitan transportation plan (MTP) and regional transportation planning process. Develop partnerships with local jurisdictions, regional agencies, transit operators and other transportation stakeholders who are responsible for metropolitan transportation and land use planning and decisions. The main objective of this work element is to facilitate coordination of metropolitan transportation planning and air quality planning activities within the tri-county (Monterey, San Benito and Santa Cruz) Metropolitan Transportation Planning Area. As part of this work element, AMBAG will actively engage with Native American Tribes in our region as well as the Federal Land Management Agencies (FLMAs) including: the Bureau of Indian Affairs, U.S. Forest Service, National Park Service, U.S. Fish and Wildlife Service, Bureau of Land Management, Bureau of Reclamation, and the Department of Defense, including the U.S. Army Corps of Engineers.

The following objectives will be met with this work element:

- Ensure that transportation planning activities respond to MAP-21/FAST Act/IJA requirements with continuing coordination and consultation with transportation stakeholders.
- Participate with local and regional agencies in technical advisory committee meetings, policy body meetings and transit agency policy boards.
- Participate in federal and State webinar, conferences and meetings pertaining to various federal initiatives for land use, transportation planning, environmental justice, public participation, equity and resiliency.

Project Products

- Project tracking, reporting with updated schedules and scopes of work.
 - Published presentation materials/agendas/handouts from staff participation in local, state, national or regional events.
 - Comments on federal or state transportation related legislation, participation in state, regional and local activities and presentations to other government agencies as related to MPO roles and responsibilities.
 - Coordination meetings with RTPAs, transit agencies, Caltrans and other regional agencies pertaining to regional transportation planning.
 - Participation in the webinar, conference call and meetings pertaining to FAST Act/IJA, performance based planning and programming, performance measures target development as well as its implementation.
-
- Participate in transportation and land use studies, regional and local transportation plans, programs and projects.
 - Participation in seminars, meetings and conferences for the implementation of the FAST Act/IJA.
-

Federally Eligible Tasks

- Coordinate the implementation of MAP-21/FAST Act/BIL/IIJA requirements as it relates to metropolitan and regional transportation planning. This work element supports the 3-C process, as a key element for the Metropolitan Transportation Planning process. Staff participation in Technical Advisory Committees, MPO, Transit Agencies, Caltrans and RTPAs Board meetings.
- Participation in the coordination of the FAST Act/IIJA.

Previous Accomplishments

In FY 2023-24, AMBAG staff participated in AMBAG Board of Directors, Regional Transportation Planning Agencies Board of Directors, Transit Agencies Board of Directors meetings and provided ongoing information to regional and local transportation agencies about metropolitan transportation planning programs and studies. AMBAG staff provided input on issues of regional significance and worked collaboratively to meet interagency coordination needs. Staff participated in multiple workshops, webinars as well as virtual meetings pertaining to performance based planning, programming, and performance measure discussions.

Federal Planning Factors (PF)

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.

Promote efficient system management and operation.

Tasks & Deliverables				
Task	Description	Deliverables	Budget	Completion Date
1	Administration	Administrative Deliverables	\$	6,014
1.1	Track and update the project schedule monthly and prepare monthly and quarterly project progress reports and identify necessary action.	Updated project timeline and scope of work.		Monthly/ Quarterly
1.2	Develop project scope of work, tasks and products for FY 2025-26 that is consistent with Metropolitan transportation planning requirements.	Project Scope of work, tasks and deliverables for FY 2025-26		4/15/2025
2	Planning	Planning Deliverables	\$	40,000
2.1	Attend local, state and regional agency meetings/workshops/seminars pertaining to transportation planning, MTP, MTIP, land use, sustainability, or air quality planning activities as well as issues to enhance staff skills and greater participation and or coordination.	Training materials, meeting agendas, handouts, notes and presentations at AMBAG Board and other policy board meetings		Monthly
2.2	Prepare agendas and presentations for coordination meetings, Technical Advisory Committees (TAC), RTPA, Transit Agencies and inter-governmental related activities and meetings.	Meeting agendas, handouts, notes and presentations for the TACs and transit agencies		Monthly
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	30,000
3.1	Follow transportation legislation activities (FAST Act/IIJA implementation and new federal transportation bill) and participate in the discussion, conduct analysis, attend conferences/workshops and prepare staff reports/presentations/handouts.	Presentation material, summary and analysis report necessary for change in MPO's role and products		Monthly
3.2	Participate in seminar/conference/meetings pertaining to implementation of FAST Act/BIL/IIJA, new federal transportation infrastructure bill, and make presentation at the AMBAG as well as RTPAs Board on topics related to transportation planning activities/process.	Presentations to AMBAG Board and RTPAs/Transit agencies policy Boards and follow-up actions		Monthly

3.3	Participate in the coordination and implementation of the FAST Act/BIL/IIJA and any legislative updates related to metropolitan transportation planning.	Attending conference, meetings, webinar and presentations for the TACs and MPO Board	Monthly
4	Coordination	Coordination Deliverables	\$ 200,000
4.1	Coordinate executive directors meetings for enhanced coordination with AMBAG, Caltrans, the RTPAs, public transit operators and other federal, state and local agencies to carryout Metropolitan Transportation Planning activities.	Meeting agendas, handouts, notes and action items (coordinate/attend at least 8 meetings)	Monthly
4.2	Participate in and advise Regional TACs of three RTPAs for Metropolitan Transportation Planning projects and activities.	Meeting agendas, handouts, notes and action items (attend over 27 meetings)	Monthly
4.3	Attend and/or make presentations at AMBAG Executive/Finance Committee and Board of Directors (MPO) meetings as a part of the federal and state metropolitan transportation planning requirements.	Attend at least 20 meetings, meeting notes, reports and presentations	Monthly
4.4	Attend state and regional agency meetings (California Freight Advisory Committee, STIP working group, ATP working group, Rural Counties Task Force, RTPA Group, RTP/CTP Guidelines working group, MPO/State Agency Planning Agencies, Strategic Growth Council, Air Resources Board, Housing & Community Development, Central Coast Coalition and Air District and Central Coast Freight Working Group) to exchange information on transportation planning activities in order to enhance coordination among transportation plans, programs and regulations.	Reports on transportation related planning activities, including recommendations on affecting consistency in local regional plans, in monthly Board and advisory committee meeting agendas, and shared with stakeholders (attend over 20 meetings). Meeting agenda review, presentations and follow-up to the action items.	Monthly
4.5	Attend and/or make presentations at SBtCOG/SCCRTC/TAMC policy board and Advisory Committee meetings to encourage greater coordination and promote interagency consultation for metropolitan transportation planning.	Review of agendas and materials, meeting notes, materials and make presentations (attend over 10 meetings)	Monthly

4.6	Participate in meetings of Santa Cruz METRO and MST and follow up on meeting results and communicate as necessary to AMBAG Board.	Agendas, staff reports and materials, meeting notes and materials, communications and materials	Monthly
4.7	Provide update to AMBAG Board on various legislative/transportation planning related activities	Presentation/reports at AMBAG Board Meeting	Monthly
5	Public Participation	Public Participation Deliverables	\$0
5.1	None		

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 113

Public Participation Plan

Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$41,215.00

EXPENDITURES	Amount (\$)	Changes
Salaries	13,838.30	0
Fringe Benefits	7,195.91	0
Indirect	18,930.79	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	1,000.00	0
Travel**	250.00	0
Toll Credits	4,727.36	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	41,215.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	33,000.00	0
In-Kind - Toll Credits***	3,785.10	0
FTA 5303	8,215.00	0
In-Kind - Toll Credits***	942.26	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
TOTAL	41,215.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 113

Project Description

This work element promotes ongoing, collaborative, and meaningful engagement with Caltrans, other State agency partners, local agency partners, and members of the public on project endeavors. This work element maintains the Public Participation Plan (PPP) and updates the Title VI Plan. The PPP contains strategies and requirements for engaging the public on the various components of transportation planning activities/projects prepared by MPO (AMBAG). Public participation as it relates to a specific project is funded under the budget of that project. However, the PPP can be updated with amendments as needed to include new project specific requirements or other legislative requirements. The Title VI Plan is a federally required document that all recipients and subrecipients of federal and state transportation funding (such as AMBAG) must create and implement a Title VI Plan, which must be updated at least every three years.

As a part of this work element, AMBAG will actively engage with Native American Tribes in our region as well as the Federal Land Management Agencies (FLMAs) including: the Bureau of Indian Affairs, U.S. Forest Service, National Park Service, U.S. Fish and Wildlife Service, Bureau of Land Management, Bureau of Reclamation, and the Department of Defense, including the U.S. Army Corps of Engineers.

Project Products

- Maintain the 2023 PPP.
- Final 2024 Title VI Plan.
- Monitoring and tracking implementation of the PPP and Title VI Plan for MPO's activities.
- Documented consultation process for Federal Land Management Agencies (FLMA).

Federally Eligible Tasks

All tasks are federally eligible.

Previous Accomplishments	The Final 2023 PPP was adopted in November 2023. The Draft 2024 Title VI Plan was released June 2024. The agency implements both the PPP & Title VI Plan through public notices, press releases, electronic notifications, public meetings, workshops and public hearings on an ongoing basis. Due to COVID-19, many of the meetings held during FY24 were virtual. AMBAG will continue to offer virtual meeting options.
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Federal Planning Factors (PF)	<p>Achieve economic prosperity through strategic investments that increase the accessibility and mobility of people, goods movement, freight, while equitably building healthy communities.</p> <p>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, housing, and economic development patterns.</p>
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Tasks & Deliverables				
Task	Description	Deliverables	Budget	Completion Date
1	Administration	Administrative Deliverables	\$	7,700
1.1	Oversee process to finalize the 2024 Title VI Plan.	Meeting agendas and meeting notes		10/31/2024
1.2	Include Title VI policy in upcoming contracts, RFPs and other related documents.	Title VI Policies		Monthly
1.3	Develop scope of work and funding requirements for FY 2025-26.	Scope of work for FY 2025-26		4/15/2025
2	Planning	Planning Deliverables	\$	16,200
2.1	Review new state/federal legislation and identify areas in the PPP and Title VI Plan that may need to be amended, including reviewing any potential PPP approaches to better outreach to traditionally underserved and LEP communities.	Summary report for PPP and Title VI amendment/modification		5/31/2025

2.2	Explore, research and develop virtual public involvement efforts/activities for the 2024 Title VI Plan.	Virtual public involvement strategies, policies and activities.	10/31/2024
2.3	Develop the Final 2024 Title VI Plan.	Final 2024 Title VI Plan	10/31/2024

3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	7,815
3.1	Update maps and demographic data on Limited English Proficiency (LEP) Populations to inform public participation efforts in upcoming planning projects, such as the 2050 MTP/SCS and 2024 Title VI Plan updates.	Updated LEP Maps and data sets		5/31/2025
4	Coordination	Coordination Deliverables	\$	5,400
4.1	Hold meetings with partner agencies to discuss the development and potential modifications and updates to the 2023 PPP and 2024 Title VI Plan.	Meeting agenda, handouts, notes and action items		Quarterly
4.2	Support Caltrans' efforts to hold equitable, meaningful, and collaborative partner agency and community engagement meetings associated with highway projects and planning studies.	Meeting agenda, handouts, notes and action items		Ongoing
5	Public Participation	Public Participation Deliverables	\$	4,100
5.1	Publish newspaper ads, website postings and media coverage for public participation.	Handouts, public notices and web postings		As Needed
5.2	Ensure that all public documents and files are accessible.	Deliverables: handouts, meeting agendas, public notices, reports, notes, etc.		Monthly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 122

Water-Related Plans Coordination and Interagency Liaison

Project Manager: Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$10,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	3,462.60	0
Fringe Benefits	1,800.55	0
Indirect	4,736.84	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	10,000.00	0

REVENUE	Amount (\$)	Changes
Local	10,000.00	0
TOTAL	10,000.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

None

**Funding from City of Monterey Harbormaster

WORK ELEMENT NUMBER 122

Project Description	The purpose of this work element is to collect, process and transmit timely information and facilitate an interagency liaison role for regional water related issues.
Project Products	Ongoing inter-agency coordination between AMBAG and other water-related agencies.
Federally Eligible Tasks	This is a non-federal work element.
Previous Accomplishments	In the past fiscal year this work resulted in improved coordination and communication among agencies at all levels. Staff also provide analysis and evaluation of potential impacts of state, federal, and local water related programs/projects in the region.

Federal Planning Factors (PF)	This is a non-federal work element.
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Tasks & Deliverables			
Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 10,000
1.1	Attend various water resource related meetings within the region.	Meeting agenda, handouts, notes and action items	6/30/2025
1.2	Bring pertinent information to the AMBAG Board for consideration.	Board memos or verbal communication	6/30/2025
2	Planning	Planning Deliverables	\$0
2.1	None	None	n/a
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$0
3.1	None	None	n/a
4	Coordination	Coordination Deliverables	\$0
4.7	None	None	n/a
5	Public Participation	Public Participation Deliverables	\$0
5.1	None	None	n/a

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 222

Big Data Analytics and Modeling for Sustainable Transportation Planning

Project Manager: Gina Schmidt

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$225,912.00

EXPENDITURES	Amount (\$)	Changes
Salaries	35,634.35	0
Fringe Benefits	18,529.86	0
Indirect	48,747.79	0
Professional Services*	100,000.00	0
Supplies	20,000.00	0
Printing	0.00	0
Travel**	3,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	40,800.00	0
TOTAL	225,912.00	0

REVENUE	Amount (\$)	Changes
Caltrans Sustainable Transportation Grant	200,000.00	0
Local In-Kind Match	40,800.00	0
Local Cash Match	25,912.00	0
TOTAL	225,912.00	0
% Federal	81.94	

*Contracts are as follows with programmed amount for current FY:

(1) Consultant TBD \$ 100,000.00

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 222

Project Description

The main objective of the project is to procure and implement big data in our modeling and analytic software tools to support the region’s sustainable transportation planning efforts, congestion management, affordable housing, efficient land use, improved air quality, economic vitality, and climate change strategies, in alignment with the principles outlined in AMBAG’s adopted MTP/SCS. The project will focus on people’s behavior, travel patterns, and the adoption of new technologies in a fast-moving environment. This approach is designed to enhance our data-driven decisions that advance transportation equity, especially in - our(remove)- hard-to-reach, underserved, and disadvantaged communities. The GIS-based analytics and models leveraging big data will allow AMBAG to achieve the state's goals pertaining to sustainable transportation planning efforts, congestion management, affordable housing, efficient land use, air quality, economic growth, and climate change strategies. Additionally, this project will contribute to the realization of Caltrans Equity Index goals within these hard-to-reach, underserved, and disadvantaged populations. Key steps involve identifying and evaluating various data sources based on resolution, cost, and applicability, followed by the procurement of diverse data sets-(remove)- and -hiring on- engaging professional services to assist AMBAG in implementing the big data into our existing land use, GHG, and Regional Travel Demand Model. AMBAG will manage the project in collaboration with partners and stakeholders, with the proposed data playing a vital role in informing SCS land use strategies, transportation policies, and projects as mandated by SB 375 while supporting AB 744.

Project Products

Through this grant, Association of Monterey Bay Area Governments (AMBAG) will procure and implement big data in our modeling and analytic software tools to support the region’s sustainable transportation planning efforts, congestion management, affordable housing, efficient land use, air quality, economic, and climate change strategies, as per the adopted AMBAG’s adopted MTP/SCS. The project will focus on people’s behavior, travel patterns, and adoption of new technologies in a fast-moving environment to assist us in data-driven decisions that advance transportation equity, especially in our hard-to-reach, underserved and disadvantaged communities.

Federally Eligible Tasks

All tasks listed below and deliverables are federally eligible.

Previous Accomplishments	This project builds upon two other previously awarded planning grants from Caltrans for the Integrated Land Use Model and Development Monitoring Framework Tool which is in progress at the time of writing this grant application, and a previously closed project Central Coast Supra-Regional Activity Based Model. This grant application for the Big Data Analytics and Modeling for Sustainable Transportation Planning will take the two other model projects further along with enhanced data and analytics.
Federal Planning Factors (PF)	<p>Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.</p> <p>Increase the safety of the transportation system for motorized and non-motorized users.</p> <p>Increase the security of the transportation system for motorized and non-motorized users.</p> <p>Increase the accessibility and mobility of people and for freight.</p> <p>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, housing, and economic development patterns.</p> <p>Enhance the integration and connectivity of the transportation system, across and Promote efficient system management and operation.</p> <p>Emphasize the preservation of the existing transportation system.</p> <p>Improve the resiliency and reliability of the transportation system and reduce or Enhance travel and tourism.</p>

Tasks & Deliverables			
Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 10,730
1.1	Create a Technical Advisory Committee (TAC) to guide the project with local agencies and partners as needed but no less than quarterly. AMBAG will hold a kick-off meeting with Caltrans.	Project Work Plan, Invoice Review and approval, submitted monthly invoice package, meeting notes, quarterly reports to Caltrans with DBE, and kick-off meeting with Caltrans, agenda and materials.	6/27/2025
1.2	This task will involve the procurement process to hire a qualified consultant to assist AMBAG. Major tasks include development of an RFP, consultant selection, negotiation of a Scope of Work and a final signed contract.	Develop and solicit RFP, Consultant Selection and Signed Contract, Meeting Notes from Project Kick-off with Consultant.	2/28/2025
2	Planning	Planning Deliverables	\$ 39,535

2.1	<p>Research and recommendations with a comparative analysis of potential big data useful for analytics and models for AMBAG. Prepare a big data implementation work plan with a flow chart and identify stage-by-stage requirements, time and cost estimates.</p> <ul style="list-style-type: none"> - Case Study A- Disadvantaged Communities - Case Study B- Underserved Communities/hard-to-reach 	<p>Comparative analysis report of potential big data useful for analytics and models for AMBAG, meeting, presentation, recommendation.</p>	6/27/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 133,957
3.1	<p>Data analysis on the big data sets that were covered in the comparative analysis report. Review for regional needs, identify if gaps exist. Standardize if needed. Prepare a finalized matrix of data.</p> <p>Sample data for Case Study A: infrastructure data, origin/destination, cell phone data, travel patterns, census block, socioeconomic data (income, employment, education, population), health and environmental data (air quality, access to healthcare, exposure to pollutants), land use, transportation projects, complete streets, walkability, transit frequencies/connection.</p> <p>Sample data for Case Study B: Agriculture workers, economic data, job patterns, limited access to all transportation, differing locations of work, seasonality, travel patterns by modes.</p>	Existing conditions and GAP report, Case Study A and B report, processed standardized data.	6/30/2025
4	Coordination	Coordination Deliverables	\$ 66,431
4.1	Develop framework for big data integration into land use model and Regional Travel Demand Model and other GIS analytic tools.	Development of modules/scripts for incorporating big data integration into models or GIS based analytic tools.	6/30/2025
4.2	Develop interface to apply modules/scripts for integration of big data into models and GIS analytic tools.	Integrated interface into models and GIS-based analytic tools.	6/30/2025
5	Public Participation	Public Participation Deliverables	\$ 16,059
5.1	<p>Stakeholder and the general public will be engaged through the meetings associated with the MTP/SCS update outreach meetings. The transportation scenarios will be showcased leveraging the big data in the models and GIS-based analytic tools. Prepared PowerPoint presentation(s) and other handouts for workshop and training. Conduct workshop on big data in land use models and travel demand models for other MPOs, partners, and agencies.</p>	Public/Stakeholder Participation Meetings, Prepare final memo and project report (high level summary- not technical), Develop PowerPoint presentation and other handouts for workshop and training, host workshop and training.	As requested

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 231

GIS Analysis, Data Collection, Uniformity, Coordination and Access

Project Manager: Bhupendra Patel & Gina Schmidt

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$327,978.00

EXPENDITURES	Amount (\$)	Changes
Salaries	97,118.42	0
Fringe Benefits	50,501.58	0
Indirect	132,858.00	0
Professional Services*	25,000.00	0
Supplies	15,000.00	0
Printing	0.00	0
Travel**	7,500.00	0
Toll Credits	37,389.68	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	327,978.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	255,000.00	0
In-Kind - Toll Credits***	29,248.50	0
FTA 5303	63,478.00	0
In-Kind - Toll Credits***	7,280.93	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	7,500.00	0
In-Kind - Toll Credits***	860.25	0
AMBAG General Fund/Cash Contributions	2,000.00	0
TOTAL	327,978.00	0
% Federal	87.99	

*Contracts are as follows with programmed amount for current FY:

(1) Manhan Group, LLC \$ 25,000.00

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 231

Project Description

Geographic Information Systems (GIS) data is of great importance to land use, transportation, policy planning and public participation. The purpose of this work element is to collect, analyze and develop various GIS, Census and Big data for planning purpose and development of the next generation of data analytics and maintain a GIS web portal for public engagement. This data will include 2020 Census, American Community Survey (ACS), regional employment and economics, transportation, population demographics, housing, water quality, land use, traffic/truck counts, transit routes, stops, ridership, freight and goods movements and other natural resources related data used for the development of the following: Regional Travel Demand Model (WE 251), the Integrated Land Use Model and Development Monitoring Framework Tool, the Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study (WE 333), the Sustainable Communities Planning (WE 613), the Metropolitan Transportation Plan (WE 622), the Metropolitan Transportation Improvement Program (WE 641), corridor/transit planning studies (WE 680) and California Central Coast Sustainable Freight Study (WE 685). AMBAG will also provide data and staff support for the Highway Performance Management System (HPMS), other regional transportation planning efforts including but not limited to the National Electric Vehicle Infrastructure planning, Performance Measures (PM). Staff will conduct data analysis of various Census and other data products including but not limited to the American Community Survey (ACS), California Employment Development Department (EDD), California Department of Finance, 2020 Decennial Census and other data to understand the region's socio-economic, demographic structures and associated travel behavior. Staff will also conduct transit service related data assembly and analysis for various metropolitan transportation planning projects and activities.

Project Products	<ul style="list-style-type: none"> • Data inputs for the AMBAG RTDM, land use model, MTP, MTIP, GHG/Carbon Stock Model, Complete Streets, and freight modeling. • Traffic, truck count and transit ridership data collection/monitoring, updated GIS maps. • Annual HPMS database updates. • Population, employment, land use and socio-economic database, maps and charts for MTIP, MTP/SCS, public participation purpose and website. • Data analysis and GIS support for the MPO projects/activities. • Visualization tools, maps and graphics for public participation, reports and web applications. • GIS database and maps for 3 counties and 18 local jurisdictions depicting population, land use, traffic and truck counts, the regional transit network, freight related data collection and analysis, and MPO planning efforts including but not limited to system performance management and the MTP/SCS. • Airport safety zone and other land use data collection and mapping for long range planning. • GIS web portal and maps for public participation. • Data analysis and mapping contributing to the MTP/SCS for updated base year of 2022, and future years of 2035 and 2050 for core planning functions. • Updated Land Use Model and Development Monitoring Framework Tool for MTP/SCS scenario.
Federally Eligible Tasks	All tasks of this work element are federally eligible.
Previous Accomplishments	<p>Provided GIS/Data to public or agencies and conducted technical analysis for MPO's projects and prepared maps and charts. In addition, other ongoing tasks include continuing collecting traffic and truck counts, transit ridership, preliminary review of 2020 Census and demographic data. Updated Land Use parcel datasets for Land Use Model and RTDM. Participation in meeting and Webinar related to GIS, Activity Base Model (ABM), Big data applications and land use modeling.</p>
Federal Planning Factors (PF)	<p>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, housing, and economic development patterns.</p> <p>Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.</p> <p>Promote efficient system management and operation.</p> <p>Emphasize the preservation of the existing transportation system.</p> <p>Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.</p> <p>Enhance travel and tourism.</p>
Tasks & Deliverables	

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 12,000
1.1	AMBAG staff will provide HPMS Program support with data compilation and monitoring.	Reports and HPMS data delivery to Caltrans Office of Highway System Information and Performance Branch	5/16/2025
1.2	AMBAG staff will continue to administer Central Coast Joint Data Committee (CCJDC) GIS data sharing activities, GIS trainings, and GIS Day.	Quarterly meeting, agenda, and meeting notes posted to CCJDC website	Quarterly
1.3	AMBAG staff will track project activities of FY 2024-25 and develop FY 2025-26 scope of work, tasks, deliverables and budget consistent with Federal planning factors.	Scope of work, tasks, deliverables and budget for FY 2025-26 OWP	Draft 1/31/2025 Final 04/30/2025
1.4	AMBAG staff will provide monthly and quarterly project progress report and attend/prepare for meetings.	Project progress report (Monthly & Quarterly) and at least one OWP amendment	Monthly
2	Planning	Planning Deliverables	\$ 135,000
2.1	AMBAG staff will participate in trainings/webinars, skill development, and capacity building activities for data analysis and GIS mapping.	Attend webinars, seminars, and conferences	6/15/2025
2.2	AMBAG staff in conjunction with consultant will provide GIS support, training, and mapping, for MPO, RTPA, other agencies and general public.	Presentations, posters, hand out materials	Weekly
2.3	AMBAG staff in conjunction with consultant will continue planning and developing GIS data visualization tools and GIS web applications.	Updated GIS map applications in Portal, CalBuilds and GIS database/shapefiles	Quarterly
2.4	AMBAG staff in conjunction with consultant will compile and update land use and transportation data sets for scenario development to assist the 2050 MTP/SCS plan and future plans.	GIS database/shapefiles for 2050 MTP/SCS scenarios	6/30/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 155,500
3.1	AMBAG staff will coordinate with RTPA's, local jurisdictions, and Caltrans to assemble traffic and truck volume data at various locations throughout the Monterey Bay Region. Consolidate and convert those data into GIS format.	GIS database of traffic volume, truck counts	4/30/2025
3.2	AMBAG staff will coordinate with transit agencies for the inclusion of transit information in GIS format to be included in the travel demand model.	Ridership and service data for MTP/SCS planning and 2026 RTDM	3/31/2025
3.3	AMBAG staff will obtain 2020 Census, most recent ACS, California Employment Development Department, California Department of Finance Data, and other data as available. Assemble and analyze the data at various levels of geography with consultant's support.	Updated annual trend line database for Monterey Bay Region for internal planning analysis and reports/ plans.	Quarterly
3.4	AMBAG staff in conjunction with consultant will update data collection and analysis of parcel level land use data with consultant's support.	GIS shapefiles updated with General Plans, assessor data and other land use information	October 2024/ April 2025

3.5	AMBAG staff will coordinate the collection of traffic accident data and reported transportation safety areas.	GIS database of traffic accident locations	Annually
3.6	AMBAG staff will collect data on airport safety zones and update maps.	Updated Airport safety zone maps	5/30/2025
3.7	AMBAG staff will assist staff in collection, analysis and preparation of various maps and databases for core MPO's planning functions and activities.	Maps, databases and data visualization materials	Weekly
3.8	AMBAG staff will compile and prepare data for Complete Streets, freight, GHG/Carbon Stock Model.	GIS data or maps for planning purposes or input into models.	Monthly
3.9	AMBAG staff in conjunction with consultant will collect and update GIS for transportation network.	Updated transportation, land use, TAZ and network	Monthly
4	Coordination	Coordination Deliverables	\$ 20,000
4.1	AMBAG staff will coordinate with Caltrans, regional transportation planning agencies and local jurisdictions to reconcile traffic count data collection and reporting with Caltrans and local agencies.	Reports, data files and maps	5/31/2025
4.2	AMBAG staff will coordinate Highway Performance Monitoring System (HPMS) program related data assembly efforts with Caltrans, RTPAs and local jurisdictions.	HPMS program data sets for Caltrans with Office of Highway Systems Information and Performance Branches as requested	6/30/2025
4.3	AMBAG staff will participate and help coordinate annual CCJDC GIS day and promote public awareness of the many applications of GIS.	Presentations, posters and agenda as well as maps and web postings as needed	11/30/2024
4.4	AMBAG staff will coordinate the efforts related to the Wildlife Connectivity Tool.	Communication with the project manager	As needed
5	Public Participation	Public Participation Deliverables	\$ 5,478
5.1	AMBAG staff will provide count and historic traffic count data for use by government agencies and members of the public.	GIS maps, graphs, charts emailed to interested parties and list of requests	As needed
5.2	AMBAG staff in conjunction with consultant will provide land use development components used in MTP/SCS as needed.	GIS online tool updates	6/30/2025
5.3	AMBAG staff will provide various GIS data, charts, traffic and freight movement data, area maps and its trend to local, regional, state and federal agencies and members of the public as needed.	Data or maps emailed to interested parties and list of requests	6/30/2025
5.4	AMBAG staff in conjunction with consultant will provide parcel, land use and zoning data to local, state and regional agencies, land use development proponents and members of the public as needed.	GIS data or maps emailed to interested parties	Quarterly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 251

Regional Travel Demand Model (RTDM)

Project Manager: Bhupendra Patel

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$507,360.00

EXPENDITURES	Amount (\$)	Changes
Salaries	139,321.33	0
Fringe Benefits	72,447.09	0
Indirect	190,591.58	0
Professional Services*	90,000.00	0
Supplies	5,000.00	0
Printing	0.00	0
Travel**	10,000.00	0
Toll Credits	58,194.19	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	507,360.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	394,224.00	0
In-Kind - Toll Credits***	45,217.49	0
FTA 5303	98,136.00	0
In-Kind - Toll Credits***	11,256.20	0
FHWA PL c/o	15,000.00	0
In-Kind - Toll Credits***	1,720.50	0
TOTAL	507,360.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

(1) Caliper Corporation: \$ 90,000.00

** May include out of state travel.

***The federal matching rate is 11.47%.

On-call technical support services for AMBAG's RTDM with a 5 year term and total contract amount of \$250,000.

WORK ELEMENT NUMBER 251

Project Description

To support the metropolitan transportation planning activities, air quality analysis and transportation project decision making process AMBAG staff develops, maintains and applies a Regional Travel Demand Model (RTDM). AMBAG staff in consultation with transit agencies, Caltrans, local and regional transportation planning agencies (RTPAs) continuously collects, analyzes and applies the most recent population, employment, land use and various socio-economic spatial data to develop and enhance the RTDM, as well as provides technical assistance/guidance to regional and local agencies, including Caltrans, for model use and its applications, including but not limited to developing their own VMT and VMT reducing mitigation programs/strategies.

The AMBAG RTDM is available for public agency/consultant use by signing an AMBAG Board approved Model Use Agreement (MUA) for corridor and project planning purposes and making sure that local project implementation is consistent with adopted RTDM and MTP/MTIP.

The calibrated/validated AMBAG RTDM is primarily used to develop and compare various transportation and land use alternatives for the Metropolitan Transportation Plan (WE 622), air quality conformity analysis for the Environmental Impact Report (EIR), Sustainable Community Strategy (SCS), Major Investment Studies (MIS), Freight Study, and Metropolitan Transportation Improvement Program (MTIP) (WE 641) project activities. Staff will also be incorporating the recently developed Integrated Land Use Model and Development Monitoring Framework Tool into new AMBAG RTDM with a base year of 2022 and for future year 2035, and 2050.

TAMC, SCCRTC, SBtCOG, MBARD, Caltrans Dist. 5 staff, Central Coast MPOs (SBCAG and SLOCOG) and professional model users are involved in AMBAG's travel demand model updates/enhancements activities through participation in the Technical Advisory Committees (TACs), Central Coast Model Users Group as well as project specific coordination meetings.

Project Products

Maintenance of the 2022 AMBAG RTDM (2015-2045 model years), MUA agreements, and technical guidance to regional agencies, state and transportation stakeholders.
Provide ongoing support of the 2045 MTP/SCS with model years of 2015-2020-2035-2045.
Participation in Model peer review/modeling related committees, workshops and seminars.
Final updated the 2022 new base year TransCAD input data layers for new RTDM based on the new census, ACS, employment and other data.
Final 2022 traffic counts, transit ridership and freight data (for truck model component) for the 2022 base year AMBAG RTDM.
Final 2022 Roadway, Transit and Bike network TransCAD layers for 2022, 2035, and 2050 AMBAG RTDM.
Model data for Performance Measures framework for AMBAG MPO area.
Develop and Implement/beta test new 2026 AMBAG RTDM, which will be an activity-based model (2022-2035-2050 model years).
Integration of 2022 ABM with Air quality emission model (EMFAC) for GHG analysis for future MTP/SCS development.
Presentations at Technical Advisory Committee meetings for the new 2022 AMBAG ABM.
Research, collect and deploy, as applicable Big data into 2022 AMBAG RTDM and Performance Measure (PM).

Federally Eligible Tasks

All tasks listed below and deliverables are federally eligible.

Previous Accomplishments

AMBAG finalized and applied hybrid model for 2045 MTP/SCS and continued maintenance and support of the 2022 AMBAG RTDM. Staff also performed modeling activities and provided technical support for regional transportation planning agencies, the Air District, Caltrans, and consultants hired by local and regional agencies. AMBAG staff participated in various webinar/workshop pertaining to big data collection/analysis for RTDM and its application. Staff participated in various TMIP webinars and also provided feedback. Staff also made presentations at Regional ITAC meetings and provided an update pertaining to RTDM development and its application. Staff participated in multiple meetings and provided requested data/documents to California Air Resources Board (CARB) pertaining to MTP/SCS evaluation.

Federal Planning Factors (PF)

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.
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, housing, and economic development patterns.

Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.
 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.

Tasks & Deliverables				
Task	Description	Deliverables	Budget	Completion Date
1	Administration	Administrative Deliverables	\$	16,000
1.1	AMBAG staff will continue to provide access to the AMBAG RTDM for interested parties after executing the AMBAG Board approved Model Use Agreement (MUA).	Signed Model Use Agreements, Provide technical guidance/documents		6/30/2025
1.2	AMBAG staff will manage the RTDM project contract (on call consultant contract) activities.	Attend Monthly meetings, progress report and invoices		Monthly
1.3	AMBAG staff will track RTDM project activities for FY 2024-2025 and develop FY 2025-26 scope of work for the RTDM (ABM) update/enhancement project	RTDM/ABM tracking for FY 2024-25 and scope of work for FY 2025-26 OWP		Draft 2/07/2025 Final 04/30/2025
1.4	AMBAG staff will provide monthly/quarterly project progress report and attend various MTP/SCS and other project meetings.	Project progress report, summary findings, presentations and email responses		Monthly
2	Planning	Planning Deliverables	\$	220,000
2.1	AMBAG staff in conjunction with the RTDM consultant collect, organize and conduct research on 2020 Census data, new geographic boundary (Block, Block group and Tract) files and integrate disaggregated population, employment and housing data into current model's TAZ layer, proposed for use for future the development modeling MTP/SCS scenarios (with consultant assistance).	Updated 2020 Census geographic TAZ/Block group layers and population synthesis data layers for 2020, 2035, 2050		6/30/2025
2.2	AMBAG staff will research, review and identify influence of various emerging technologies (Autonomous Vehicle, Work From Home, Transportation Network Companies) on travel forecasting to be used in the next model update.	Research reports, participation in webinars, presentation materials and technical memos.		5/31/2025
2.3	AMBAG staff will participate/attend model peer review, TRB or other conferences, webinar to present and learn new modeling trends and tools.	Meeting summary, presentations, agenda and follow-up		6/27/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	245,000
3.1	Analyze trend of truck and freight data to strengthen the truck modeling capabilities of the new RTDM (AMBAG staff in conjunction with consultant).	Updated truck and freight dataset for Model inputs		5/2/2025
3.2	Validate data with existing ground truck information sources including but not limited to truck traffic counts, freight flows, population and employment counts.(AMBAG staff in conjunction with consultant).	Validated and integrated 2022 base year truck model component into new RTDM with technical document.		5/2/2025

3.3	Collect 2020 -2022 Census, ACS and other socio-economic data sets for the new 2022 base year model development. (AMBAG staff in conjunction with consultant).	Socio-Economic and demographic TransCAD TAZ layers for 2022 base year Model with technical document.	5/31/2025
3.4	Continue updating RTDM as per the peer review recommendations and perform model calibration and validation for the 2022 Base year. (AMBAG staff in conjunction with consultant.)	Draft 2022 base year model with technical analysis report and user guide.	6/30/2025
3.5	Collect big data to study the benefits and challenges of telecommuting (Work From Home), especially regarding current events and in a long-term perspective . Look at data trends and impact of COVID-19 pandemic on commute patterns during 2020 and recovery as depicted in the year 2022, a new base year for the AMBAG RTDM. (AMBAG staff in conjunction with consultant).	Technical report on WFH and other big data trend analysis over time (2020-2022).	6/6/2025
4	Coordination	Coordination Deliverables	\$ 14,000
4.1	AMBAG staff will provide RTDM related technical update to RTPA's Technical Advisory Committees.	Staff reports, presentations and technical data/handouts for ITAC meetings.	Quarterly
4.2	AMBAG staff will coordinate with regional transportation planning agencies (RTPAs) and local jurisdictions to receive their inputs on land use, traffic counts and other project activities to be included in the RTDM.	Updated network and TAZ layers for 2022 Base year and future years (2023 and 2050).	6/27/2025
5	Public Participation	Public Participation Deliverables	\$ 12,360
5.1	AMBAG staff will participate and/or help organize the Central Coast Model Users Group meeting.	Meeting agenda, handouts, notes and action items.	4/30/2025
5.2	AMBAG with the assistance of the consultant will begin compiling data for the 2026 RTDM for use in the MTP/SCS for year 2050 for base, intermediate and horizon year (inputs and outputs). Data to be used for and hosted on AMBAG website for stakeholders, local jurisdiction and general public.	Simplified model output files for website, handouts, maps, tables.	6/27/2025
5.3	AMBAG staff will update, host and maintain model data on AMBAG Model SharePoint site for stakeholders as well as the general public, including Federal agency partners and Tribal Nations.	SharePoint with downloadable data	Ongoing

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 334

Rural Regional Energy Network (RuralREN)

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$600,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	98,684.21	0
Fringe Benefits	51,315.79	0
Indirect	135,000.00	0
Professional Services*	300,000.00	0
Supplies	10,000.00	0
Printing	3,000.00	0
Travel	2,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	600,000.00	0

REVENUE	Amount (\$)	Changes
RuralREN Program Administrator	600,000.00	0
TOTAL	600,000.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

(1) TBD \$ 300,000.00

WORK ELEMENT NUMBER 334

Project Description	AMBAG as a founding member of the Rural and Hard to Reach (RHTR) Working Group who's goal is to create the Rural Regional Energy Network (RuralREN). This work element will establish 5 RuralREN programs in the region to support energy efficiency throughout the region.			
Project Products	Residential Equity Program Financing equity Program Energy Codes and Standards Program Workforce Education and Training Equity Program Public Equity Program			
Federally Eligible Tasks	This is a non federal work element.			
Previous Accomplishments	This is a new work element.			
Federal Planning Factors (PF)	This is a non federal work element.			
Tasks & Deliverables				
Task	Description	Deliverables	Budget &	Completion Date
1	Administration	Administration Deliverables	\$	25,000
1.1	Project administration including monthly meetings, reporting, and invoicing.	Submit monthly invoice package, meeting notes, and reports to the RuralREN Program Administrator		Monthly
2	Planning	Planning Deliverables	\$	475,000
2.1	Launch and Implement the RuralREN Residential Equity program	Participation from local residents in the program. Energy efficiency outcomes		6/30/2025
2.2	Launch and Implement the RuralREN Financing equity Program	Participation from local businesses and residents in the program, and energy efficiency outcomes		6/30/2025
2.3	Launch and Implement the RuralREN Energy Codes and Standards Program	Participation from local contractors and building officials in the program and increased interest in Energy building code		6/30/2025
2.4	Launch and Implement the RuralREN Workforce Education and Training Equity Program	Participation from local workers in the program and creation of economic opportunities for disadvantaged workers		6/30/2025

2.5	Launch and Implement the RuralREN Public Equity program	Participation from local agencies in the program. Energy efficiency support of public agencies in Monterey, San Benito, and Santa Cruz Counties	6/30/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	
3.1	None		
4	Coordination	Coordination Deliverables	\$ 60,000
4.1	Participate in the RuralREN leadership structure to plan long term energy efficiency program deployment to the region.	Participation in the leadership team meetings, review of regulatory documents such as advice letters, business plans, program Implementation plans, etc.	6/30/2025
4.2	Coordination with local jurisdictions, CBOs, and RHTR partners.	Agendas and meeting notes.	6/30/2025
5	Public Participation	Public Participation Deliverables	\$ 40,000
5.1	Organize local stakeholder participation in the RuralREN Equity Advisory Committee and RuralREN Regional Advisory Committee.	Public meetings/workshops and presentations	6/30/2025

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 335

Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$748,638.00

EXPENDITURES	Amount (\$)	Changes
Salaries	64,551.94	0
Fringe Benefits	33,567.01	0
Indirect	88,307.05	0
Professional Services*	554,748.00	0
Supplies	7,464.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	80,000.00	0
TOTAL	748,638.00	

REVENUE	Amount (\$)	Changes
Climate Adaptation Planning Grant	731,891.00	0
Local Cash	16,747.00	0
In-Kind	80,000.00	0
TOTAL	748,638.00	
% Federal	0.00	

*Contracts are as follows:

(1) Ecology Action \$ 344,748.00

(2) Technical Consultant TBD \$ 210,000.00

WORK ELEMENT NUMBER 335

Project Description	<p>AMBAG will work with a coalition of stakeholders composed of local jurisdictions, Regional Transportation Planning Agencies (RTPAs), transit agencies, special districts, and community based organizations to create the Monterey Bay Electric Vehicle Climate Adaptation and Resiliency (Monterey Bay EV CAR) Framework. This collaborative planning effort will create the roadmap we need in the Monterey Bay Area to assess current charging infrastructure vulnerability to climate change and implement strategies to ensure the build-out of EV charging infrastructure increases equity and resiliency in the face of climate change.</p>			
Project Products	<p>FY 24-25: Vulnerability and Barriers Community Survey of Underserved Communities FY 25-26: Climate Vulnerability Assessment and Risk Analysis of Monterey Bay Electric Vehicle Charging Infrastructure Creation of a Monterey Bay EV CAR Advisory Committee Monterey Bay EV CAR Strategies Monterey Bay EV CAR Framework</p>			
Federally Eligible Tasks	<p>This is a non federal work element.</p>			
Previous Accomplishments	<p>Procurement of Equity and Outreach Consultants, initial data gathering and analysis for the vulnerability assessment of the Monterey Bay Electric Vehicle charging infrastructure.</p>			
Federal Planning Factors (PF)	<p>This is a non federal work element.</p>			
Ongoing / Future Tasks & Deliverables				
Task	Description: Responsible Party	Deliverables	Budget & Completion Date	
1	Administration: AMBAG	Administration Deliverables	\$	40,000
1.1	Grant Task 01: Project Administration	Monthly meetings, reporting, and invoicing.		Monthly
1.2	Grant Task 02: Consultant Procurement	AMBAG Procurement of Technical Consultant, Ecology Action Procurement of CBO consultants		7/15/2024
2	Planning : AMBAG, Consultant, and Ecology Action	Planning Deliverables	\$	173,420
2.1	Grant task 5: Co-Design Strategies for the Monterey Bay EV CAR Framework	Monterey Bay EV CAR Framework Strategies		4/30/2026

2.2	Grant task 6 and 7: Draft, finalize, and obtain board approval for the Monterey Bay EV CAR Framework	Publication of the Monterey Bay EV CAR Framework	6/30/2026
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3	Data Gathering and Analysis: AMBAG and Consultant	Data Gathering and Analysis Deliverables	\$ 140,000
3.1	Grant task 2: Vulnerability and assessment of the Monterey Bay electric vehicle charging infrastructure	Climate Vulnerability Assessment and Risk Analysis of Monterey Bay Electric Vehicle Charging Infrastructure	6/30/2025
4	Coordination: AMBAG, Consultant, and Ecology Action	Coordination Deliverables	\$ 57,161
4.1	Grant task 4: Monterey Bay Electric Vehicle Vulnerability and Equity Committee	Meeting agenda and meeting minutes	4/30/2026
5	Public Participation: AMBAG, Consultant, and Ecology Action	Public Participation Deliverables	\$ 338,057
5.1	Grant task 1: Vulnerability and Barriers Community Survey of Underserved Communities	Vulnerability and Barriers Community Survey of Underserved Communities	4/30/2026
5.2	Grant task 3: Traditional Public Outreach	Public meetings/workshops and presentations	4/30/2026

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 336

Pajaro Bridge Infrastructure Resilient Design Study (Pajaro BIRDS)

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$2,541,511.00

EXPENDITURES	Amount (\$)	Changes
Salaries	257,110.80	-31,687
Fringe Benefits	133,697.62	-16,477
Indirect	351,727.58	-43,347
Professional Services*	1,791,511.00	91,511
Supplies	7,464.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	2,541,511.00	0

REVENUE	Amount (\$)	Changes
Climate Adaptation Planning Grant	2,250,000.00	0
Local Cash **	291,511.00	0
TOTAL	2,541,511.00	
% Federal	0.00	

*Contracts are as follows:

(1) PRFMA \$ 750,000.00

(2) Technical Consultant TBD \$ 750,000.00

(3) CBO TBD \$ 200,000.00

** PRFMA - Revenue Source \$ 291,511.00

WORK ELEMENT NUMBER 336

Project Description This Pajaro Bridge Infrastructure Resilient Design Study (Pajaro BIRDS) seeks to find innovative solutions for the bridge located on Highway 1 at the Pajaro River in Monterey and Santa Cruz Counties, and will increase the resilience of the Highway 1 at the Pajaro River from the impacts of flooding, drainage impoundment, sea level rise, and climate change. The improvements proposed in this study will help provide safe passage during an evacuation and reduce the risk of damage to the critical Highway 1 evacuation route.

Project Products

- Project Study Area, Study Time Horizon, and Planning Assumptions memo
- Draft Adaptation Strategy Report
- Funding Source Report
- CBO outreach report
- Final Pajaro Bridge Infrastructure Resilient Design Study

Federally Eligible Tasks This is a non federal work element.

Previous Accomplishments This is a new work element.

Federal Planning Factors (PF) This is a non federal work element.

Tasks & Deliverables				
Task	Description (Responsible Party)	Deliverables	Budget & Completion Date	
1	Administration (AMBAG)	Administration Deliverables	\$	146,843
1.1	Project Administration	Monthly meetings, reporting, and invoicing.		Monthly
1.2	Consultant Procurement	AMBAG Procurement of Technical Consultant		12/31/2024
2	Planning (AMBAG, Consultant, and PRFMA)	Planning Deliverables	\$	1,321,586
2.1	Climate Adaptation and Resiliency Analysis	Monterey Bay EV CAR Framework Strategies		10/31/2026
2.2	Develop draft and final Pajaro Bridge Infrastructure Resilient Design Study document including Board approval	Publication of the Pajaro Bridge Infrastructure Resilient Design Study		6/30/2027

3	Data Gathering and Analysis (AMBAG, Consultant, and PRFMA)	Data Gathering and Analysis Deliverables	\$	338,868
3.1	Existing Conditions and Vulnerability Assessment	Developed Adaptation Concepts, Developed Transportation Corridor/Adaptation Scenarios, Draft Adaptation Strategy Report, Identified Potential Funding Sources		4/30/2025
4	Coordination (AMBAG, Consultant, and PRFMA)	Coordination Deliverables	\$	282,390
4.1	Pajaro BIRDS Advisory and Regulatory Committees	Meeting agenda and meeting minutes		4/30/2027
5	Public Participation (AMBAG, Consultant, CBOs, and PRFMA)	Public Participation Deliverables	\$	451,824
5.1	Public Outreach and Community Engagement	Public meetings/workshops and presentations		4/30/2027

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 338

Department of Energy Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework Phase 2

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$1,500,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	146,014.20	0
Fringe Benefits	75,927.38	0
Indirect	199,747.42	0
Professional Services*	1,075,000.00	0
Supplies	0.00	0
Printing	257.00	0
Travel	3,054.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	377,875.00	0
TOTAL	1,500,000.00	0

REVENUE	Amount (\$)	Changes
DOE EV Ride and Drive	1,500,000.00	0
In-Kind	377,875.00	0
TOTAL	1,500,000.00	0
% Federal	0.00	0

*Contracts are as follows:

(1) Ecology Action \$ 600,000.00

(2) Technical Consultant TBD \$ 475,000.00

WORK ELEMENT NUMBER 338

Project Description	<p>AMBAG will work with a coalition of stakeholders composed of local jurisdictions, Regional Transportation Planning Agencies (RTPAs), transit agencies, special districts, and community based organizations to initiate the second phase of the Monterey Bay Electric Vehicle Climate Adaptation and Resiliency (Monterey Bay EV CAR) Framework. This collaborative planning effort will create the roadmap we need in the Monterey Bay Area to assess current charging infrastructure vulnerability to climate change and implement strategies to ensure the build-out of EV charging infrastructure increases equity and resiliency in the face of climate change. This project will create implementation plans for the strategies identified through the planning process.</p>			
Project Products	<p>Vulnerability and Barriers Community Survey of Underserved Communities Climate Vulnerability Assessment and Risk Analysis of Monterey Bay Electric Vehicle Charging Infrastructure Creation of a Monterey Bay EV CAR Advisory Committee Monterey Bay EV CAR Strategies Monterey Bay EV CAR Strategies Implementation Plans Monterey Bay EV CAR Framework</p>			
Federally Eligible Tasks	<p>This is a non federal work element.</p>			
Previous Accomplishments	<p>This is a new work element.</p>			
Federal Planning Factors (PF)	<p>This is a non federal work element.</p>			
Tasks & Deliverables				
Task	Description:	Responsible Party	Deliverables	Budget & Completion Date
1	Administration:	AMBAG	Administration Deliverables	\$ 21,126
1.1	Project Administration		Kickoff meeting, consultant procurement	Monthly

2	Planning: AMBAG, Consultant, and Ecology Action	Planning Deliverables	\$	789,373
2.1	Co-Design Strategies for the Monterey Bay EV CAR Framework	Monterey Bay EV CAR Framework Strategies		4/30/2026
2.2	Create implementation plans for the Monterey Bay EV CAR Framework strategies			4/30/2026
2.3	Draft, finalize, and obtain board approval for the Monterey Bay EV CAR Framework	Publication of the Monterey Bay EV CAR Framework		6/30/2026
3	Data Gathering and Analysis: AMBAG and Consultant	Data Gathering and Analysis Deliverables	\$	204,605
3.1	Vulnerability and assessment of the Monterey Bay electric vehicle charging infrastructure	Climate Vulnerability Assessment and Risk Analysis of Monterey Bay Electric Vehicle Charging Infrastructure		6/30/2025
4	Coordination: AMBAG, Consultant, and Ecology Action	Coordination Deliverables	\$	164,055
4.1	Monterey Bay Electric Vehicle Vulnerability and Equity Committee	Meeting agenda and meeting minutes		4/30/2026
5	Public Participation: AMBAG and Ecology Action	Public Participation Deliverables	\$	320,841
5.1	Vulnerability and Barriers Community Survey of Underserved Communities	Vulnerability and Barriers Community Survey of Underserved Communities		4/30/2026
5.2	Traditional Public Outreach	Public meetings/workshops and presentations		4/30/2026

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 345

Regional Early Action Planning Housing Program 2.0 - AMBAG

Project Manager: Heather Adamson and Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$250,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	82,063.71	0
Fringe Benefits	42,673.13	0
Indirect	112,263.16	0
Professional Services*	0.00	0
Supplies	10,000.00	0
Printing	1,000.00	0
Travel**	2,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match		0
TOTAL	250,000.00	0

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	250,000.00	0.00
TOTAL	250,000.00	0.00
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

None

**May include out of state travel.

WORK ELEMENT NUMBER 345

Project Description

The REAP 2.0 program is funded through \$500 million from the Coronavirus Fiscal Recovery Fund of 2021 and \$100 million from the State General Fund. The Regional Early Action Planning Grants of 2021 will be administered by the California Department of Housing and Community Development (HCD) in collaboration with the Governor’s Office of Planning and Research (OPR), the Strategic Growth Council (SGC), and the California Air Resource Board (CARB). A majority of the funds (85 percent) will flow directly to the state’s 18 Metropolitan Planning Organizations (MPOs), with an expectation the MPOs will subgrant a portion of the funds to eligible entities (cities, counties, transit/transportation agencies) in their metropolitan region. This work element will oversee and implement the framework for suballocating the funding equitably in the AMBAG region.

The purpose of REAP 2.0 is supporting transformative planning and implementation activities that include, but are not limited to, accelerating infill and affordable development; supporting residents through realizing multimodal communities; shifting travel behavior through reducing driving; and increasing transit ridership, walking, and biking as primary modes of transportation.

Project Products

- AMBAG regional housing planning activities
- Technical assistance and regional studies

Federally Eligible Tasks

This is a non federal work element.

Previous Accomplishments

AMBAG developed the REAP 2.0 priorities, framework, and awarded REAP 2.0 funding and executed agreements with subrecipients for the Local Subregional and Regional Competitive Grant Programs.

Federal Planning Factors (PF)

This is a non federal work element.

Tasks & Deliverables

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 10,000

1.1	Track and update the project schedule as well as quarterly progress reports and submit to HCD for necessary action (as needed).	Updated project timeline and scope of work. Monthly and quarterly progress report to HCD	Quarterly
1.2	Project management of REAP 2.0 Program development, project priorities, etc.	Scope, schedule and budgets. Quarterly invoices and reports on project progress	Quarterly
2	Planning		\$ 160,000
2.1	Administer, implement, and oversee a REAP 2.0 Program and pass through funding to the REAP 2.0 subrecipients.	Reporting on project planning, consultant procurement, outlines or progress on draft documents/projects	Ongoing
2.2	Conduct regional planning and programs and provide technical assistance.	Reporting on project planning, consultant procurement, outlines or progress on draft documents/projects	6/30/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 40,000
3.1	Collect and compile data and data analysis.	Data, spreadsheets, tables, GIS layers, etc.	6/30/2025
4	Coordination	Coordination Deliverables	\$ 30,000
4.1	Coordinate with local, regional agencies and stakeholders to pass through REAP 2.0 funding to subrecipients and identifying responsible agencies and coordination for data support and if needed, MOU/agreements/amendments.	Suballocation applications, suballocation application amendments, MOUs, reports and invoices	6/30/2025
4.2	Attend state, regional and local agency meetings (including MPO/State Agency Planning Agencies, HCD, SGC, CARB, OPR, CalSTA, to exchange information on land use and housing planning activities in order to enhance coordination among housing strategies, plans, programs and regulations.	Meeting agenda review, presentations and follow-up to the action items	Monthly
5	Public Participation	Public Participation Deliverables	\$ 10,000
5.1	Outreach activities using a variety of methods to reach individuals and organizations representing housing, transportation, infrastructure, climate change, infill development and equity, including disadvantaged communities to develop and implement AMBAG's REAP 2.0 Program.	Meeting agendas, presentations, handouts, meeting notes and action items	Quarterly or as needed
5.2	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items	Quarterly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 346

Regional Early Action Planning Housing Program 2.0 - Administration

Project Manager: Chris Duymich and Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$185,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	62,326.87	0
Fringe Benefits	32,409.97	0
Indirect	85,263.16	0
Professional Services*	0.00	0
Supplies	2,500.00	0
Printing	500.00	0
Travel**	2,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	185,000.00	0

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	185,000.00	0.00
TOTAL	185,000.00	0.00
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

None

**May include out of state travel.

WORK ELEMENT NUMBER 346**Project Description**

The REAP 2.0 program is funded through \$500 million from the Coronavirus Fiscal Recovery Fund of 2021 and \$100 million from the State General Fund. The Regional Early Action Planning Grants of 2021 will be administered by the California Department of Housing and Community Development (HCD) in collaboration with the Governor’s Office of Planning and Research (OPR), the Strategic Growth Council (SGC), and the California Air Resource Board (CARB). A majority of the funds (85 percent) will flow directly to the state’s 18 Metropolitan Planning Organizations (MPOs), with an expectation the MPOs will subgrant a portion of the funds to eligible entities (cities, counties, transit/transportation agencies) in their metropolitan region. This work element will oversee and implement the framework for suballocating the funding equitably in the AMBAG region.

The purpose of REAP 2.0 is supporting transformative planning and implementation activities that include, but are not limited to, accelerating infill and affordable development; supporting residents through realizing multimodal communities; shifting travel behavior through reducing driving; and increasing transit ridership, walking, and biking as primary modes of transportation.

Project Products

- AMBAG administration of the REAP 2.0 Program

Federally Eligible Tasks

This is a non federal work element.

Previous Accomplishments

AMBAG implemented the REAP 2.0 Program

Federal Planning Factors (PF)

This is a non federal work element.

Tasks & Deliverables

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 140,000
1.1	Track and update the project schedule as well as quarterly progress reports and submit to HCD for necessary action (as needed).	Updated project timeline and scope of work. Monthly and quarterly progress report to HCD	Quarterly
1.2	Project management of suballocations	Scope, schedule and budgets. Quarterly invoices and reports on suballocation project progress.	Monthly
2	Planning		\$ 20,000
2.1	Attend local, state and regional agency meetings/workshops/seminars pertaining to land use and housing planning activities as well as issues to enhance staff skills and greater participation and or coordination.	Training materials, meeting agendas, handouts, notes and presentations at AMBAG Board and other policy board meetings	Monthly
2.2	Administer and oversee a housing grant program and pass through funding to the subrecipients.	Grant program framework, education and outreach strategy	6/30/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 5,000
3.1	Collect and compile data and data analysis.	Data, spreadsheets, tables, GIS layers, etc.	6/30/2025
4	Coordination	Coordination Deliverables	\$ 15,000
4.1	Coordinate with local, regional agencies and stakeholders to pass through REAP 2.0 funding to subrecipients and identifying responsible agencies and coordination for data support and if needed, MOU/agreements/amendments.	Suballocation applications, suballocation application amendments, MOUs, reports and invoices	6/30/2025
4.2	Attend state, regional and local agency meetings (including MPO/State Agency Planning Agencies, HCD, SGC, CARB, OPR, CalSTA, to exchange information on land use and housing planning activities in order to enhance coordination among housing strategies, plans, programs and regulations.	Meeting agenda review, presentations and follow-up to the action items	Monthly
5	Public Participation	Public Participation Deliverables	\$ 5,000

5.1	Outreach activities using a variety of methods to reach individuals and organizations representing housing, transportation, infrastructure, climate change, infill development and equity, including disadvantaged communities to develop and implement AMBAG's REAP 2.0 Program	Meeting agendas, presentations, handouts, meeting notes and action items	Quarterly or as needed
5.2	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items	Quarterly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 347

Regional Early Action Planning Housing Program 2.0 - Regional Competitive Grant Program

Project Manager: Chris Duymich and Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$5,500,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	0.00	0
Fringe Benefits	0.00	0
Indirect	0.00	0
Professional Services*	5,500,000.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	5,500,000.00	0

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	5,500,000.00	0.00
TOTAL	5,500,000.00	0.00
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

Various \$ 5,500,000.00 Pass thru to AMBAG REAP 2.0 Subrecipients

**May include out of state travel.

WORK ELEMENT NUMBER 347

Project Description

The REAP 2.0 program is funded through \$500 million from the Coronavirus Fiscal Recovery Fund of 2021 and \$100 million from the State General Fund. The Regional Early Action Planning Grants of 2021 will be administered by the California Department of Housing and Community Development (HCD) in collaboration with the Governor’s Office of Planning and Research (OPR), the Strategic Growth Council (SGC), and the California Air Resource Board (CARB). A majority of the funds (85 percent) will flow directly to the state’s 18 Metropolitan Planning Organizations (MPOs), with an expectation the MPOs will subgrant a portion of the funds to eligible entities (cities, counties, transit/transportation agencies) in their metropolitan region. This work element will oversee and implement the framework for suballocating the funding equitably in the AMBAG region.

The purpose of REAP 2.0 is supporting transformative planning and implementation activities that include, but are not limited to, accelerating infill and affordable development; supporting residents through realizing multimodal communities; shifting travel behavior through reducing driving; and increasing transit ridership, walking, and biking as primary modes of transportation.

Project Products

- Pass through REAP 2.0 funding to AMBAG subrecipients for the Regional Competitive Grant Program

Federally Eligible Tasks

This is a non federal work element.

Previous Accomplishments

Subrecipient agreements

Federal Planning Factors (PF)

This is a non federal work element.

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion Date	
1	Administration None.	Administrative Deliverables	\$	-
2	Planning		\$	5,500,000
2.1	Pass through for the Regional Competitive Program.	Reporting on project planning, consultant procurement, outlines or progress on draft documents.		6/30/2026
3	Data Gathering and Analysis None.	Data Gathering and Analysis Deliverables	\$	-
4	Coordination None.	Coordination Deliverables	\$	-
5	Public Participation None.	Public Participation Deliverables	\$	-

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 348

Regional Early Action Planning Housing Program 2.0 - Local Suballocation Grant Program

Project Manager: Chris Duymich and Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$2,300,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	0.00	0
Fringe Benefits	0.00	0
Indirect	0.00	0
Professional Services*	2,300,000.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	2,300,000.00	0

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	2,300,000.00	0.00
TOTAL	2,300,000.00	0.00
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

Various 2,300,000.00 Pass thru to AMBAG REAP 2.0 Subrecipients

**May include out of state travel.

WORK ELEMENT NUMBER 348

Project Description

The REAP 2.0 program is funded through \$500 million from the Coronavirus Fiscal Recovery Fund of 2021 and \$100 million from the State General Fund. The Regional Early Action Planning Grants of 2021 will be administered by the California Department of Housing and Community Development (HCD) in collaboration with the Governor’s Office of Planning and Research (OPR), the Strategic Growth Council (SGC), and the California Air Resource Board (CARB). A majority of the funds (85 percent) will flow directly to the state’s 18 Metropolitan Planning Organizations (MPOs), with an expectation the MPOs will subgrant a portion of the funds to eligible entities (cities, counties, transit/transportation agencies) in their metropolitan region. This work element will oversee and implement the framework for suballocating the funding equitably in the AMBAG region.

The purpose of REAP 2.0 is supporting transformative planning and implementation activities that include, but are not limited to, accelerating infill and affordable development; supporting residents through realizing multimodal communities; shifting travel behavior through reducing driving; and increasing transit ridership, walking, and biking as primary modes of transportation.

Project Products

- Pass through REAP 2.0 funding to AMBAG subrecipients for the Local Suballocation Grant Program

Federally Eligible Tasks

This is a non federal work element.

Previous Accomplishments

Subrecipient agreements

Federal Planning Factors (PF)

This is a non federal work element.

Tasks & Deliverables

Task	Description	Deliverables	Budget & Completion Date	
1	Administration None.	Administrative Deliverables	\$	-
2	Planning		\$	2,300,000
2.1	Pass through for the Local Suballocation Grant Program.	Reporting on project planning, consultant procurement, outlines or progress on draft documents.		6/30/2026
3	Data Gathering and Analysis None.	Data Gathering and Analysis Deliverables	\$	-
4	Coordination None.	Coordination Deliverables	\$	-
5	Public Participation None.	Public Participation Deliverables	\$	-

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 411

Clearinghouse

Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$12,489.00

EXPENDITURES	Amount (\$)	Changes
Salaries	4,324.45	0
Fringe Benefits	2,248.71	0
Indirect	5,915.84	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	1,432.49	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	12,489.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	10,000.00	0
In-Kind - Toll Credits***	1,147.00	0
FTA 5303	2,489.00	0
In-Kind - Toll Credits***	285.49	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	12,489.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 411

Project Description

The purpose of this project is to inform local governments, concerned agencies and citizens of local, regional, and regionally significant state projects in order to promote early review and consideration of projects and anticipated impacts. AMBAG provides comments on key project which may have an impact on the implementation of the MTP/SCS and MTIP. This work element allows AMBAG to monitor regionally significant projects and their impact on the regional travel demand model and regional transportation performance targets. Additionally, the information collected can be used to track and facilitate coordination across jurisdictions and MPO boundaries on land use plans and projects that have transportation implications, and transportation plans and projects that have land use implications.

Project Products

Monthly record of projects and plans requiring compliance with the California Environmental Quality Act (CEQA).

Federally Eligible Tasks

Collection and documentation of regionally significant project proposals and state planning programs.

Previous Accomplishments

AMBAG developed and implemented a Regional Clearinghouse database. Staff has entered into a database, written clearinghouse records since 2002.

Federal Planning Factors (PF)

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.

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, housing, and economic development patterns.

Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.

Promote efficient system management and operation.

Emphasize the preservation of the existing transportation system.

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion Date	
1	Administration	Administrative Deliverables	\$	3,489
1.1	Provide a summary to the AMBAG Board of Directors on activities that have come through the clearinghouse since the previous board meeting.	Board memos, agenda and minutes		Monthly
2	Planning	Planning Deliverables	\$	4,000
2.1	Review environmental documents for consistency with regional plans. Provide feedback to lead agencies about developments that will impact the regional transportation system and information sharing with partner agencies will be addressed through regional coordination and liaison work elements.	Correspondence		Weekly

3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	3,000
3.1	Continuously track projects in a regional database for the purposes of examining land use in the region.	Access database updated weekly		Weekly
3.2	Collect data from project proponents and summarize data for reports.	Correspondence		Weekly
4	Coordination	Coordination Deliverables		\$0
4.1	None	None		n/a
5	Public Participation	Public Participation Deliverables	\$	2,000
5.1	Disseminate information to the general public and policy makers on projects that are subject to CEQA.	Reports summarizing projects received by the clearinghouse		Bi-monthly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 502

Regional Analysis & Planning Services, Inc. Administration

Project Manager: Maura Twomey & Errol Osteraa

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$2,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	692.52	0
Fringe Benefits	360.11	0
Indirect	947.37	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	2,000.00	0

REVENUE	Amount (\$)	Changes
RAPS	2,000.00	0
TOTAL	2,000.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:
None

WORK ELEMENT NUMBER 502

Project Description	RAPS Administration oversees the operation of AMBAG's nonprofit arm, Regional Analysis and Planning Services (RAPS), Inc.		
Project Products	RAPS Board reports, financial statements and audits.		
Federally Eligible Tasks	This is a non-federal work element.		
Previous Accomplishments	RAPS is a non-profit corporation chartered by AMBAG in 1991. The primary goals of the organization are to provide date resource and planning services to all segments of the community to government agencies, non-profit organizations, and private concerns.		
Federal Planning Factors (PF)	This is a non-federal work element.		
Tasks & Deliverables			
Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 2,000
1.1	Prepare RAPS Board meeting agendas, reports and other meeting materials.	Meeting agenda, handouts, notes and action items	6/30/2025
1.2	Bring pertinent information to the AMBAG Board for consideration.	Board memos or verbal communication	6/30/2025
1.3	Prepare financial statements and audits for RAPS.	Financials and audit reports	6/30/2025
2	Planning	Planning Deliverables	\$0
2.1	None	None	n/a
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$0
3.1	None	None	n/a
4	Coordination	Coordination Deliverables	\$0
4.1	None	None	n/a
5	Public Participation	Public Participation Deliverables	\$0
5.1	None	None	n/a

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 511

Regional Analysis & Planning Services, Inc. Technical Assistance

Project Manager: Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$50,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	17,313.02	0
Fringe Benefits	9,002.77	0
Indirect	23,684.21	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	50,000.00	0

REVENUE	Amount (\$)	Changes
RAPS	50,000.00	0
TOTAL	50,000.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:
None

WORK ELEMENT NUMBER 511

Project Description	Provides technical assistance to government agencies, non-profit organizations and private entities, as requested.
Project Products	Technical assistance, as needed, including reports, maps, graphics and presentations.
Federally Eligible Tasks	This is a non-federal work element.
Previous Accomplishments	Provided technical (GIS, Modeling, Census) services/assistance to various agencies. Prepared sub-area TDM for the City of Salinas. Provided census and forecast data to Soquel Water District, and Santa Cruz County. Prepared Procurement and Human Resource Manuals for the City of Carmel. Prepared Administrative Support Guidebook and provided training to El Dorado County Transportation Commission. Reviewed Accounting and Procurement Procedures for Calaveras Council of Governments (CCOG). Provided the County of San Benito with an Organizational Analysis of its Resource Management Agency. Provided administrative and financial consulting services to the Sacramento Area Council of Governments (SACOG).

Federal Planning Factors (PF)	This is a non-federal work element.
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Tasks & Deliverables				
Task	Description	Deliverables	Budget	Completion Date
1	Administration	Administrative Deliverables	\$	48,500
1.1	Report activities to RAPS Board of Directors.	Meetings, memos and presentations		6/30/2025
2	Planning	Planning Deliverables		\$0
2.1	None	None		n/a
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	1,500
3.1	Provide assistance to public, non-profit or private entities needing technical assistance.	GIS data and maps, Census data analysis, forecast analysis and other data products		6/30/2025
4	Coordination	Coordination Deliverables		\$0

4.1	None	None	n/a
5	Public Participation	Public Participation Deliverables	\$0
5.1	None	None	n/a

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 530

Pajaro River Watershed Flood Prevention Authority Administration

Project Manager: Ana Flores & Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$45,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	15,581.72	0
Fringe Benefits	8,102.49	0
Indirect	21,315.79	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	45,000.00	0

REVENUE	Amount (\$)	Changes
RAPS	45,000.00	0
TOTAL	45,000.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:
None

WORK ELEMENT NUMBER 530

Project Description	Provide administrative services to the Pajaro River Watershed Flood Prevention Authority.
Project Products	Agendas, minutes, and financial records and reports.
Federally Eligible Tasks	This is a non-federal work element.
Previous Accomplishments	<p>The Authority was established in July 2000 by State Assembly Bill 807 in order to “identify, evaluate, fund, and implement flood prevention and control strategies in the Pajaro River Watershed, on an intergovernmental basis.” The watershed covers areas of four counties and four water districts and the board is comprised of one representative from each of the eight following agencies:</p> <ul style="list-style-type: none">• County of Monterey• County of San Benito• County of Santa Clara• County of Santa Cruz• Monterey County Water Resources Agency• San Benito County Water District• Santa Clara Valley Water District• Santa Cruz County Flood Control and Water Conservation District, Zone 7 <p>The Authority acts as a governing body through which each member organization can participate and contribute to finding a method to provide flood protection in the watershed and promote general watershed interests. In addition to flood protection, some identified benefits could include:</p> <ul style="list-style-type: none">• Municipal, agricultural, and industrial water supply• Groundwater recharge• Support of rare, threatened, or endangered species• Migration and spawning of aquatic organisms• Preservation of wildlife habitat• Water quality

Federal Planning Factors (PF)

This is a non-federal work element.

Tasks & Deliverables

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 45,000
1.1	Prepare Pajaro Board meeting agendas, reports and other meeting materials.	Meeting agenda, handouts, notes and action items	6/30/2025
1.2	Bring pertinent information to the AMBAG Board for consideration.	Board memos or verbal communication	6/30/2025
1.3	Prepare financial statements and audits.	Financials and audit reports	6/30/2025
2	Planning	Planning Deliverables	\$0
2.1	None	None	n/a
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$0
3.1	None	None	n/a
4	Coordination	Coordination Deliverables	\$0
4.1	None	None	n/a
5	Public Participation	Public Participation Deliverables	\$0
5.1	None	None	n/a

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 539

Regional Official Training and Certification Project

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$128,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	6,925.21	0
Fringe Benefits	3,601.11	0
Indirect	9,473.68	0
Professional Services*	108,000.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	32,000.00	0
TOTAL	128,000.00	0

REVENUE	Amount (\$)	Changes
Climate Adaptation Planning Grant	128,000.00	0
CALCOG In-Kind	32,000.00	0
TOTAL	128,000.00	0
% Federal	0.00	

*Contracts are as follows:

(1) CALGOG \$ 108,000.00

WORK ELEMENT NUMBER 539

Project Description	The Regional Official Training and Certification Project seeks to strengthen the quality of decision making on the state transportation system by building an on-demand training resource for the local elected officials who are appointed to serve on the “Regional Agency” boards.
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Project Products	<ul style="list-style-type: none"> - Summary of survey results, including the total number of responses, and an analysis of training recommendations - Posting of at least 3 hours of video instruction on subjects identified by advisory committee - Posting of accompanying web links, suggested reading, and other resources where leaders can get additional information on subjects that were included in the training, including state objectives and plans - Dedicated portal posted on CALCOG website where trainings that are accessible - Memo sent to executive staff on how to best to use the new training materials (e.g., how to incorporate them into existing orientation modules.
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Federally Eligible Tasks	This is a non federal work element.
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Previous Accomplishments	This is a new work element
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Federal Planning Factors (PF)	This is a non federal work element.
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Tasks & Deliverables				
Task	Description (Responsible Party)	Deliverables	Budget & Completion Date	
1	Administration (AMBAG)	Administration Deliverables	\$	7,045
1.1	Project Administration	Monthly meetings, reporting, and invoicing.		Monthly
1.2	Execute agreement with CALCOG	MOU/Agreement with CALCOG		2/28/2025
2	Planning (AMBAG and CALCOG)	Planning Deliverables	\$	3,331
2.1	Develop and produce training content	Training materials, modules, and recordings		2/28/2027
3	Coordination (AMBAG and CALCOG)	Coordination Deliverables	\$	109,038

3.1	Coordination meetings	Meeting agenda and meeting minutes	3/31/2025
3.2	Production of Training Content	Training materials, outlines, and recordings	9/30/2026
4	Public Participation (AMBAG and CALCOG)	Public Participation Deliverables	\$ 8,586
4.1	Outreach to Elected Officials and Key Stakeholders	Meetings/workshops and presentations	11/30/2026

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 610

Transportation Performance Management (TPM)

Project Manager: Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$46,211.00

EXPENDITURES	Amount (\$)	Changes
Salaries	15,481.65	0
Fringe Benefits	8,050.46	0
Indirect	21,178.89	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	1,500.00	0
Toll Credits	5,300.40	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	46,211.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	37,000.00	0
In-Kind - Toll Credits***	4,243.90	0
FTA 5303	9,211.00	0
In-Kind - Toll Credits***	1,056.50	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund	0.00	0
TOTAL	46,211.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 610

Project Description

The Moving Ahead for Progress in the 21st Century (MAP-21) Act and the Fixing America's Surface Transportation (FAST) Act transformed the Federal-aid highway program by establishing new requirements for performance management. The Infrastructure Investment and Jobs Act (IIJA) continued to support performance management requirements. Performance management increases accountability and transparency and provides for a framework to support improved investment decision making through a focus on performance outcomes for key national transportation goals. Under this Work Element staff will conduct research, identify, collect and develop a Transportation Performance Management (TPM) measure analysis framework for future use as established under FAST Act. /IIJA TPM measures framework will include but is not limited to, motorized and non-motorized safety performance, condition for highways, bridges, transit assets, and National Highway System (NHS) performance. NHS performance to include: person-miles traveled, total emission reductions, travel time reliability and traffic congestion.

AMBAG uses the State adopted federal performance targets for Performance Measures (PM) 1, 2, 3 and report on the progress made on those targets in our region. Performance based planning activities in selecting projects is conducted as part of WE 622. Regional decision making in project programming and allocation is conducted in WE 641. AMBAG's performance based planning, programming process and performance management efforts are conducted throughout all of AMBAG's planning efforts and are included in WE 610, 622 and 641.

TPM represents the opportunity to prioritize needs, and align resources for optimizing system performance in a collaborative manner. TPM measures work supports activities such as the Metropolitan Transportation Plan (MTP), Regional Travel Demand Model (RTDM), the Metropolitan Transportation Improvement Program (MTIP) and transit system planning. Implementing the TPM framework will improve infrastructure planning, performance measure tracking and evidence based transportation system analysis. The TPM framework will also support Regional Models of Cooperation.

Project Products	<ul style="list-style-type: none">• Research, identify, and collect data for TPM measures analysis.• Participate in TPM measures related meetings, webinars and target setting process with State, federal and local agencies.• Work with State and Federal agencies to develop and compile TPM measures metrics and a performance measure analysis framework.
Federally Eligible Tasks	All tasks of this work element are eligible for Federal funding.
Previous Accomplishments	Presented informational material on TPMs to AMBAG Board, regional partners and local jurisdictions. Coordinated with Caltrans and FHWA on identifying Statewide TPMs. Compiled performance measure data for inclusion in AMBAG’s 2045 MTP/SCS and MTIP. Reviewed statewide TPMs with RTPA partners and adopted statewide TPM goals.
Federal Planning Factors (PF)	<p>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, housing, and economic development patterns.</p> <p>Promote efficient system management and operation.</p>

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.

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion Date	
1	Administration	Administrative Deliverables	\$	3,000
1.1	Monitor, report and provide support for development of TPM measures.	Compile information and State and Federal reporting		Monthly
1.2	Development of Transportation Performance Management (TPM) project tasks, deliverables and budget for FY 2025-26.	Tasks, deliverables and budget		4/15/2025
2	Planning	Planning Deliverables	\$	9,000
2.1	Research federal and state requirements for TPM data needs. Analysis of performance measures and targets. Providing reports and feedback to state as needed.	Analysis, reporting and correspondence pertaining to TPMs		4/30/2025
2.2	Implement the state and regional TPM framework in cooperation with federal, state and local partners.	Adopted TPM agreements and related correspondence, memos and forms		Monthly
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	24,000
3.1	Collect and compile performance monitoring indicator data (safety, transportation infrastructure, system reliability, congestion, economic vitality, environmental sustainability, and freight movement data) for reference. This will include data collection from the National Performance Management Research Data Set and associated analysis.	Data sets, excel spreadsheets, tables, charts and figures.		5/31/2025
3.2	Regional performance target setting and evaluate progress met.	Regional measures and targets.		6/3/2025
4	Coordination	Coordination Deliverables	\$	9,000

4.1	Coordinate with local, state, federal agencies and key stakeholders for data collection, identifying responsible agencies and coordination for data support and if needed.	Reports, data and MOUs for data agreements	Monthly
4.2	Attend and participate in meetings, webinars and working groups.	Agendas, handouts and follow-up actions	Monthly (as needed)
5	Public Participation	Public Participation Deliverables	\$ 1,211
5.1	Provide performance measure information and data for use by government agencies and members of the public.	Data availability	Quarterly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 613

Sustainable Communities Planning (FY 2024-2025)

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$364,283.29

EXPENDITURES	Amount (\$)	Changes
Salaries	110,555.16	0
Fringe Benefits	57,488.68	0
Indirect	151,239.45	0
Professional Services*	12,500.00	0
Supplies	20,000.00	0
Printing	2,500.00	0
Travel**	10,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	364,283.29	0

REVENUE	Amount (\$)	Changes
SB1 Formula & Competitive Grants (FY 2024-2025)	322,500.00	0
FHWA PL FY 2024-25	41,783.29	0
TOTAL	364,283.29	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:
 Population Reference Bureau 12,500 Forecast Consultant

** May include out of state travel.

WORK ELEMENT NUMBER 613

Project Description

This work element will conduct local and regional multimodal transportation and land use planning that further the AMBAG's MTP/SCS, contribute to the State's GHG reduction goals, targets and other sustainability goals. Under this work element, AMBAG staff will work with local jurisdictions, transportation partner agencies, Caltrans and key stakeholders to develop and implement key components and strategies of the MTP/SCS. AMBAG will collaborate with local jurisdictions to provide various plans, strategies and data that will be used in the AMBAG MTP/SCS. Additionally, task included in this work element include updating the draft regional growth forecast.

Project Products

- Climate action, adaptation, and VMT reduction strategies for the 2050 MTP/SCS
 - SCS land use scenarios for the 2050 MTP/SCS
 - Regional Growth Forecast draft and final subregional forecasts (FY 2025)
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Federally Eligible Tasks

This work element contains State funding. "The Road Repair and Accountability Act of 2017, Senate Bill (SB) 1," provides the first significant, stable, and ongoing increase in state transportation funding in more than two decades. The Legislature has increased revenues and expanded the California Transportation Commission's (CTC) role to provide transparent oversight and accountability for transportation infrastructure investments. SB 1 has allocated \$25 million annually for Sustainable Communities Grants to encourage local and regional planning that further state goals, including, but not limited to, the goals and best practices cited in the regional transportation plan guidelines adopted by the CTC. However, this work element directly supports federally required MTP/SCS development, public participation and implementation, monitoring and update related tasks. It helps meet the objectives of the AMBAG Metropolitan Transportation Plan, in that it utilizes techniques that assist in community-based development of innovative regional transportation and land use alternatives to improve community livability, long-term economic stability and sustainable development.

Previous Accomplishments

- Draft regional forecast
- Researched and updated data for MTP/SCS development and implementation.
- Updated SCS mapping and graphics.
- Developed initial process for AMBAG local jurisdiction MOU agreement for data sharing and MTP/SCS implementation.

Federal Planning Factors (PF)

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, housing, and economic development patterns.

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.

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion Date	
1	Administration	Administrative Deliverables	\$	15,000
1.1	Track and update the project schedule monthly and prepare monthly as well as quarterly progress reports and submit to Caltrans for necessary action.	Updated project timeline and scope of work. Monthly and quarterly progress report to Caltrans		Monthly/ Quarterly
2	Planning	Planning Deliverables	\$	169,000
2.1	Attend local, state and regional agency meetings/workshops/seminars pertaining to transportation, land use, housing, habitat, economic, climate adaptation, sustainability, or air quality planning activities as well as issues to enhance staff skills and greater participation and/ or coordination.	Training materials, meeting agendas, handouts, notes and presentations at AMBAG Board and other policy board meetings		Monthly
2.2	Develop final draft SCS land use scenarios for the 2050 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) including updating Opportunity Areas.	Data collection, mapping and land use scenarios		3/31/2025
2.3	Finalize the 2026 Regional Growth Forecast (RGF) including developing the Subregional Growth Forecast (AMBAG and Consultant).	Final Draft 2026 Regional Growth Forecast		11/30/2024
2.4	Develop and conduct climate action and adaptation planning and VMT reduction/mitigation activities and strategies for inclusion in the 2050 MTP/SCS	Climate action, adaptation, and VMT reduction strategies for the 2050 MTP/SCS		4/30/2025
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	67,333

3.1	Collect and compile data (public health, environmental justice, disadvantaged communities, housing, habitat, natural resources, farmland, transportation, etc.) and data analysis for inclusion in the 2050 MTP/SCS.	Data, spreadsheets, tables, GIS layers, etc.	5/31/2025
3.2	Finalize regional growth and subregional projections, including data collection, analysis and visualization.	Data, technical documentation and graphic materials	12/31/2024
3.3	Develop maps, graphs and charts for the SCS and local jurisdictions.	Data, spreadsheets, tables, GIS layers, etc.	5/31/2025

4	Coordination	Coordination Deliverables	\$	97,950
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4.1	Attend state, regional and local agency meetings (including MPO/State Agency Planning Agencies, Strategic Growth Council, Office of Planning & Research, Air Resources Board, California Energy Commission, Housing & Community Development, California Transportation Agency Sustainable Leaders Network, and Monterey Bay Air Resources District) to exchange information on transportation and land use planning activities in order to enhance coordination among transportation plans, programs and regulations.	Reports on transportation related planning activities, including recommendations on affecting consistency in local regional plans, in monthly Board and advisory committee meeting agendas, and shared with stakeholders (attend over 20 meetings). Meeting agenda review, presentations and follow-up to the action items		Monthly
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5	Public Participation	Public Participation Deliverables	\$	15,000
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5.1	2050 Sustainable Communities Strategy meetings and public workshops.	Meeting agendas, presentations, handouts, meeting notes and action items		Quarterly or as needed
5.2	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items		Monthly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 622

Metropolitan Transportation Planning

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$391,411.00

EXPENDITURES	Amount (\$)	Changes
Salaries	91,555.06	0
Fringe Benefits	47,608.63	0
Indirect	125,247.32	0
Professional Services*	108,000.00	0
Supplies	10,000.00	0
Printing	1,000.00	0
Travel**	8,000.00	0
Toll Credits	33,424.84	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	391,411.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	225,000.00	0
In-Kind - Toll Credits***	25,807.50	0
FTA 5303	66,411.00	0
In-Kind - Toll Credits***	7,617.34	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
Local	100,000.00	0
TOTAL	391,411.00	0
% Federal	65.91	

*Contracts are as follows with programmed amount for current FY:

- (1) BI Consulting Services, Inc. 3,000.00 Project database consultant
- (2) Rincon Consultants, Inc. 75,000.00 EIR consultant (FY24 - \$40K, FY25 - \$75K, FY26 - \$135K; \$250,000 total)
- (3) Sohagi Law Group 30,000.00 Legal services consultant (FY24 - \$10K, FY25 - \$30K, FY26 - \$35K; \$75,000 total)

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 622

Project Description

Update and implement the Metropolitan Transportation Plan (MTP) for the Monterey Bay Metropolitan Planning Region, in accordance with FAST Act/IJA regulations and using performance based planning. AMBAG, SCCRTC, TAMC, SBtCOG, Caltrans, transit agencies (MST and SC METRO) coordinate and cooperatively develop the region's MTP. 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 2026. AMBAG's performance based planning and programming (WE 641) process work in concert with performance management (WE 610) to ensure that the regional decision making process selects and programs projects and monitors the project's progress made on performance measures. In addition, this work element will perform outreach, education, and coordination related to the Coordinated Public Transit-Human Services Transportation Plan (CPTP). The CPTP is a key planning document which identifies shortcomings in essential services to the elderly, disabled, low income and health challenged individuals, and provides strategies to mediate these shortcomings.

Project Products

- Draft revenue projections, draft project cost estimates, project lists, education materials and public outreach, data collection for forecast, charts, graphs, etc. for the 2050 MTP/SCS.
- Work program and schedule for the 2026 Coordinated Plan.

Federally Eligible Tasks

All tasks listed below and deliverables are federally eligible.

Previous Accomplishments

Past accomplishments include updated vision, goals and performance measures, virtual public workshops and presentation at technical/stakeholder meetings, EIR Notice of Preparation for the 2050 MTP/SCS, as well as, implementation of the 2022 Coordinated Plan.

Federal Planning Factors (PF)

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, housing, 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 freight transportation services to participate in metropolitan planning processes.)

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.

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion Date	
1	Administration	Administrative Deliverables	\$	20,000
1.1	MTP/SCS Working Group and Executive Steering Committee meetings.	Meeting agendas, presentations, handouts, meeting notes and action items		Monthly
1.2	Develop project tasks, deliverables and budget for FY 2025-26.	Tasks, deliverables and budget for FY 2025-26.		4/15/2025
2	Planning	Planning Deliverables	\$	225,000
2.1	Update transportation project costs and revenue projections.	Project cost estimates and revenue projections		12/31/2024
2.2	Begin initial work on the EIR, including developing thresholds of significance, EIR alternatives, etc. (AMBAG and Consultants)	Draft EIR alternatives and thresholds		6/30/2025

2.3	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	3/31/2025
2.4	Begin drafting the 2050 MTP/SCS document	Draft chapters	5/31/2025
2.5	Develop MTP/SCS scenarios including the preferred MTP/SCS scenario.	MTP/SCS scenarios	1/31/2025
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.	2/28/2025
2.7	Maintain and amend the 2022 Coordinated Plan (as needed).	2022 Coordinated Plan amendments (as needed)	4/30/2025
2.8	Begin development of the 2026 Coordinated Plan.	Work program and scheduled for the 2026 Coordinated Plan	10/31/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 60,000
3.1	Develop maps, graphs and charts in support of the 2050 MTP/SCS and for the 2022 Coordinated Plan (as needed).	Maps, graphs and charts	Quarterly
3.2	Implement and update new transportation project database.	Project database	11/30/2024
4	Coordination	Coordination Deliverables	\$ 40,000
4.1	Coordinate with regional and local agencies to implement the 2045 MTP/SCS and develop the 2050 MTP/SCS and the 2026 Coordinated Plan.	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
5	Public Participation	Public Participation Deliverables	\$ 46,411

5.1	Continue to provide updates on the progress of planning projects included the adopted 2045 MTP/SCS and the 2050 MTP/SCS currently under development in public forums.	Meeting agendas, presentations, handouts, meeting notes and action items	6/30/2025
5.2	Engage Native American Tribes, the Federal Land Management Agencies (FLMAs), the Bureau of Indian Affairs, U.S. Forest Service, National Park Service, U.S. Fish and Wildlife Service, Bureau of Land Management, Bureau of Reclamation, and the Department of Defense, including the U.S. Army Corps of Engineers during the development of MTP/SCS.	Meeting agendas, presentations, handouts, meeting notes and action items	4/30/2025
5.3	Hold 3 public workshops on the 2050 MTP/SCS	Meeting notice, materials and notes	5/31/2025
5.4	Participate in public meetings on issues related to the Coordinated Plan.	Outreach materials	6/30/2025

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 629

Complete Streets Planning (CS)

Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$38,436.00

EXPENDITURES	Amount (\$)	Changes
Salaries	12,270.08	0
Fringe Benefits	6,380.44	0
Indirect	16,785.47	0
Professional Services*	0.00	0
Supplies	1,500.00	0
Printing	1,000.00	0
Travel**	500.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	38,436.00	0

REVENUE	Amount (\$)	Changes
Complete Street	38,436.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303	0.00	0
In-Kind - Toll Credits***	0.00	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
Local	0.00	0
TOTAL	38,436.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 629

Project Description

Conduct regional Complete Streets planning by identifying Complete Streets standards and policies, and develop Complete Streets Policy for the Monterey Bay Area that identifies a specific list of Complete Streets projects, polices and standards to improve the safety, mobility, or accessibility of a street.

Project Products

- Maintain the Complete Streets Policy
- Complete Streets projects prioritization to be included in the 2050 MTP/SCS

Federally Eligible Tasks

All tasks listed below and deliverables are federally eligible.

Previous Accomplishments

- Work program and schedule
- Complete Streets Draft Policy

Federal Planning Factors (PF)

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.

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, housing, 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 freight transportation services to participate in metropolitan planning processes.)

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.

Tasks & Deliverables				
Task	Task	Description	Deliverables	Budget & Completion Date
1		Administration	Administrative Deliverables	\$ 2,000
1.1		Project team meetings.	Meeting agendas, presentations, handouts, meeting notes and action items	Monthly
1.2		Develop project tasks, deliverables and budget for FY 2025-26.	Tasks, deliverables and budget for FY 2025-26	4/14/2025
2		Planning	Planning Deliverables	\$ 27,436
2.1		Maintain and amend the Complete Streets policy (as needed).	Complete Streets Policy amendments (as needed)	5/31/2025
2.2		Develop Complete Streets projects prioritization in the MTP/SCS.	Complete Streets projects in MTP/SCS project list	6/15/2025
2.3		Work with local jurisdictions to develop and incorporate new Complete Streets policies in their general/specific plans/ordinances.	Recommended Policies for incorporation into general plans and zoning ordinances	6/30/2025
3		Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 5,000
3.1		Develop maps, graphs and charts for Complete Streets presentation.	Maps, graphs and charts for the Complete Street Plan and presentation	Quarterly
4		Coordination	Coordination Deliverables	\$ 2,000
4.1		Coordinate with Regional Technical Advisory Committees and local agencies.	Meeting agendas, presentations, handouts, meeting notes and action items for 12-15 meetings	Monthly
4.2		Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items for 9 - 12 meetings	Monthly
5		Public Participation	Public Participation Deliverables	\$ 2,000
5.1		Continue to provide updates on the Complete Streets planning activities in public forums.	Meeting agendas, presentations, handouts, meeting notes and action items	5/31/2025

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 641

Metropolitan Transportation Improvement Program (MTIP)

Project Manager: Will Condon

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$206,074.00

EXPENDITURES	Amount (\$)	Changes
Salaries	70,316.48	0
Fringe Benefits	36,564.57	0
Indirect	96,192.95	0
Professional Services*	0.00	0
Supplies	1,500.00	0
Printing	500.00	0
Travel**	1,000.00	0
Toll Credits	23,636.69	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	206,074.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	165,000.00	0
In-Kind - Toll Credits***	18,925.50	0
FTA 5303	41,074.00	0
In-Kind - Toll Credits***	4,711.19	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	206,074.00	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 641

Project Description

This work element programs the Monterey, Santa Cruz, and San Benito County work related to the Monterey Bay Metropolitan Transportation Improvement Program (MTIP) for FFY 2022-23 to FFY 2025-26 and the MTIP for FFY 2024-25 to FFY 2027-28. The MTIP implements the Monterey Bay Metropolitan Transportation Plan (MTP), as required by the Infrastructure Investment and Jobs Act (IIJA), including projects that meet the region's Transportation Performance Measures (TPM) and goals, as stated in the region's adopted 2045 MTP/SCS (access and mobility, economic vitality, environment, healthy communities, social equity, system preservation and safety).

The MTIP includes an analysis of performance based planning and programming, demonstrating the anticipated effect of the MTIP toward achieving and linking investment priorities to the Transportation Performance targets as established by State in consultation with MPO. It lists multimodal transportation related improvements and includes all federally funded transportation improvement projects, as well as regionally significant transportation improvement projects regardless of funding source. The document is financially constrained, updated every two years and amended as warranted. According to the federal regulations, the Monterey Bay MTIP is first approved by the AMBAG Board of Directors as MPO, then by the State Governor, and upon federal (FHWA and FTA) approval, it is included in the Federal Statewide Transportation Improvement Program (FSTIP).

The main objective of this work element is to maintain the federally mandated MTIP for FFY 2022-23 to FFY 2025-26 and to develop the MTIP for FFY 2024-25 to FFY 2026-27 for the AMBAG Region as a part of the metropolitan transportation planning requirements. The MTIP is developed in coordination, cooperation, and consultation with the area's transit providers (MST, San Benito County LTA and SC METRO), Regional Transportation Planning Agencies (TAMC, SCCRTC and San Benito COG), local jurisdictions, Caltrans, FHWA, FTA, and other transportation stakeholders. As part of this work element, AMBAG will program eligible Native American Tribes federally required transportation projects in the Region. Under this Work Element, staff will identify and incorporate the Transportation Performance Management (TPM) measure analysis framework established under MAP-21, FAST Act and continued in IIJA. TPM measures framework will include but is not limited to, motorized and non-motorized safety performance, condition for highways, bridges, transit assets, and National Highway System (NHS) performance. NHS performance to include: person-miles traveled, total emission reductions, travel time reliability and traffic congestion. The MTIP aims to promote achievement of the performance targets in the plan.

Project Products

- Three formal amendments and ten administrative modifications to the MTIP for FFY 2022-23 to FFY 2025-26.
- Draft and final documents for MTIP for FFY 2024-25 to FFY 2027-28
- Annual List of Federally Obligated Projects by December 31, 2024.
- Notices for public participation for MTIP adoption/amendments.
- Board meetings staff memoranda and other supporting materials.
- Presentations to TAMC, SCCRTC, and San Benito COG Technical Advisory Committees and participation in the California Federal Programming Group (CFPG).
- State/federal reports, as mandated or requested for the MPO region.
- Information/coordination with local agencies/transit agencies/RTPAs about MTIP as well as Federal Land Management Agency, Bureau of Land Management (BLM).
- Quarterly progress reports for Performance Based Planning and Programming implementation

Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible.
Previous Accomplishments	<ul style="list-style-type: none"> • In coordination, consultation, and cooperation with the RTPAs, transit agencies, local jurisdictions, Caltrans, FHWA, FTA, Federal Land Management Agency, Bureau of Land Management (BLM), and other interested stakeholders, developed the Monterey Bay MTIP for FFY 2022-23 to FFY 2025-26. • Issued eight (8) formal amendments and administrative modifications to the Monterey Bay MTIP for FFY 2022-23 through FFY 2025-26. • Programmed HSIP, FTA, SRTS and other special funding and provided guidance to regional and local agencies. • Provided Concurrence Letters for MST and SCMETRO grant applications to the FTA and executed Supplemental Agreements. • Published Annual List of Federally Obligated Projects for FFY 2022-23. • Attended six (6) CFPG meetings. • Attended six (6) TAC meetings.
Federal Planning Factors (PF)	<p>Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency.</p> <p>Increase the safety and security of the transportation system for motorized and non-motorized users.</p> <p>Increase the accessibility and mobility of people and for freight.</p> <p>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, housing, and economic development patterns.</p> <p>Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.</p> <p>Promote efficient system management and operation.</p> <p>Emphasize the preservation of the existing transportation system.</p> <p>Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.</p> <p>Enhance travel and tourism.</p>
Tasks & Deliverables	

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 20,000
1.1	Engage in coordination, cooperation and consultation efforts with staff from the RTPAs, transit agencies, Caltrans, local agencies, and other project managers for the development of the MTIP for FFY 2024-25 to FFY 2027-28 MTIP.	Meeting agendas, presentations materials and email exchange	9/10/2024
1.2	Make at least three presentations at the TAC/ITAC meetings (TAMC, SCCRTC, and San Benito COG) for MTIP update.	Staff reports, presentation materials and handouts	8/3/2024
1.3	Prepare Board agendas, resolutions and provide Board presentations for MTIP formal amendments.	Staff reports, resolutions and presentation materials	Monthly
1.4	Review and provide transit agencies the project consistency certification and split letters for FTA fund administration.	Certificate/split letter for FTA grant applications	6/15/2024
1.5	Attend CFPG and other MTIP related meetings and webinar.	Meeting notes and follow-up items	Monthly/ Quarterly
1.6	Monitor and update the project schedule and associated funding for MTIP, as well as follow-up with necessary action items.	Updated project timeline and scope of work	Monthly
1.7	Administration of Carbon Reduction Program funding program.	Projects for Carbon Reduction Program	6/28/2025
2	Planning	Planning Deliverables	\$ 60,000
2.1	Solicit MTIP Formal Amendment and Administrative Modification requests.	Amendment requests, schedule and followup.	Quarterly
2.2	Program MTIP amendment projects into CTIPS. Prepare backup listing for group projects.	CTIPS programming pages and amendment packages	Monthly/ Quarterly
2.3	Solicit from partner agencies projects for inclusion in the MTIP for FFY 2024-	Project list for the MTIP for FFY 2024-25 to FFY 2027-28	7/31/2024
2.4	Participate in various webinars/meetings pertaining to performance planning and programming and performance measures in relation to next	Meetings/Webinars/Handouts	Monthly/ Quarterly
2.5	Incorporate the state and regional TPM framework in the MTIP in cooperation with federal, state and local partners.	TPM analysis report for FFY 2024-25 to 2027-28 MTIP projects	Quarterly
2.6	Selection of projects for Carbon Reduction Program funding to include completion of CRP Project Alignment Forms.	Final Carbon Reduction Program project list and completed CRP Project Alignment Forms	7/20/2024
2.7	Programming and monitoring Carbon Reduction Program projects/funding.	Updated list of Carbon Reduction Program projects and funding	9/15/2024

3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	80,000
3.1	Prepare MTIP financial constraint summary tables for FY 2022-23 to FFY 2025-26 and MTIP for FFY 2024-25 to FFY 2027-28.	Financial Constraint Summary Tables for MTIP and each formal amendment		6/15/2025
3.2	Coordinate Formal Amendment/Administrative Modification requests with local jurisdictions.	Four formal amendments and ten administrative modifications		Monthly
3.3	Prepare financial tables for each Formal Amendment of the MTIP.	Updated financial tables to go with formal amendments		Quarterly
3.4	Publish FY 2023-24 annual list of obligated projects for the AMBAG Region.	Annual list of obligated projects report		12/31/2024
3.5	Enter MTIP projects for the Monterey Bay Region in CTIPS and develop draft MTIP document for FFY 2024-25 to FFY 2027-28.	CTIPS entries and draft MTIP document		9/30/2024
3.6	Update projects for MTIP FFY 2024-25 to FFY 2027-28 in CTIPS.	Draft projects for the MTIP FFY 2024-25 to FFY 2027-28		6/27/2025
3.7	Produce quarterly reports for Performance Based Planning and Programming (PBPP) and implementation progress.	Quarterly report of Transportation Performance Measures		Quarterly
3.8	Perform Transportation Performance Measures analysis for FFY 2024-25 to FFY 2027-28 MTIP.	Performance Measures chapter for the FFY 2024-25 to FFY 2027-28 MTIP		6/28/2025
4	Coordination	Coordination Deliverables	\$	30,000
4.1	Attend ITAC meetings of TAMC, SCCRTC, and San Benito COG and coordinate MTIP development.	At least 6 meetings, attendance, and presentations		Monthly
4.2	Coordinate MTIP amendment process with RTPAs, Federal Land Management Agency, Bureau of Land Management (BLM), and project implementing agencies.	Agenda, email, handouts etc.		Quarterly
5	Public Participation	Public Participation Deliverables	\$	16,074
5.1	Publish public notice for Formal Amendments to the MTIP for public comments/review periods. Also forward those to Federal Land Management Agency, Bureau of Land Management (BLM).	Newspaper notices publication and circulation		Quarterly

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 680

Rail Planning/Corridor Studies

Project Manager: Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$23,935.71

EXPENDITURES	Amount (\$)	Changes
Salaries	7,941.73	0
Fringe Benefits	4,129.70	0
Indirect	10,864.28	0
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	1,000.00	0
Toll Credits	2,745.43	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	23,935.71	0

REVENUE	Amount (\$)	Changes
FHWA PL	18,955.71	0
In-Kind - Toll Credits***	2,174.22	0
FTA 5303	4,980.00	0
In-Kind - Toll Credits***	571.21	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	23,935.71	0
% Federal	88.53	

*Contracts are as follows with programmed amount for current FY:

None

***The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 680

Project Description

The purpose of this work element is to conduct and/or participate in feasibility studies, prepare plans for regionally significant major corridor studies including but not limited to rail, transit, highway corridors within the tri-county Monterey Bay Region. Under this work element AMBAG will participate in highway/transit/rail corridor planning projects in cooperation with MPO, RTPA, transit agencies and Caltrans. Coordination will improve inter-agency cooperation on rail service and corridor planning.

Project Products

- Organize and attend project coordination meetings, agenda and presentation materials.
- Planning studies which have a regional impact.

Federally Eligible Tasks

Participate/assist in the preparation of the alternatives analyses/corridor studies being prepared throughout the region.

Previous Accomplishments

Participated in various corridor studies meetings and provided technical guidance per the MTP policies/strategies. Staff has supported RTPA (TAMC) involvement in the Rail Policy Committee and Coast Rail Coordinating Council. In addition, staff participation includes the U.S. 101 Business Plan, the MST TOD Study, SC METRO Reimagine Bus Network Study, and other corridor and freight studies.

Federal Planning Factors (PF)

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.

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, housing, and economic development patterns.

Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.

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.

Tasks & Deliverables

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 1,650
1.1	Monitor rail, multimodal, and highway corridor planning activities, attend meetings and update other government agencies on plans.	Meeting agenda, handouts, notes and action items	Quarterly
2	Planning	Planning Deliverables	\$ 7,694
2.1	Provide a regional forum for discussion on inter-county connections for future rail projects.	Meeting agenda, handouts, notes and action items	Monthly
2.2	Review technical studies, concept scenario evaluations and environmental considerations for partner projects and provide feedback.	Technical memoranda and feedback on planning studies	Bi-monthly
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 4,000
3.1	Provide data and/or analysis of partner agencies' corridor studies and plans.	Data sets and analysis	6/30/2025

4	Coordination	Coordination Deliverables	\$	10,592
4.1	Participate and review SBtCOG, TAMC and SCCRTC corridor studies, MST/METRO studies and other partner studies.	Meeting agenda, handouts, action items, reports and feedback		Monthly
4.2	Review and provide comments on the Caltrans corridor studies, including the State Rail Plan, ITSP, DSMP, active transportation studies, rail studies, and other state studies.	Comments on comprehensive corridor plans, Caltrans Rail Plan and other State / regional studies		Monthly
4.3	Work with Santa Cruz County Public Works, Army Corps, Caltrans and others on the Pajaro River Flood Control Project. This involves work on at least three bridges including possibly replacing the Highway 1 bridge over the Pajaro River.	Meeting coordination, attendance and provide feedback		Monthly
5	Public Participation	Public Participation Deliverables		\$0
5.1	None.	None		n/a

Overall Work Program FY 2024 to 2025

WORK ELEMENT NUMBER 685

California Central Coast Sustainable Freight Study

Project Manager: Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$40,000.00

EXPENDITURES	Amount (\$)	Changes
Salaries	0.00	0
Fringe Benefits	0.00	0
Indirect	0.00	0
Professional Services*	40,000.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	0.00	0
Toll Credits	119.75	0
In-Kind/Non-Federal Local Match	9,739.13	0
TOTAL	40,000.00	0

REVENUE	Amount (\$)	Changes
FHWA SPR Part I	38,956.00	0
In-Kind	9,739.13	0
FHWA PL	1,044.00	0
In-Kind - Toll Credits***	119.75	0
FTA 5303	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	40,000.00	0
% Federal	75.35	

*Contracts are as follows with programmed amount for current FY:

(1) Cambridge Systematics, Inc. 40,000.00

** May include out of state travel.

***The federal matching rate is 11.47%.

Freight consultant is a multi-year contract for the total amount of \$273,000.

WORK ELEMENT NUMBER 685

Project Description	AMBAG, in working with SLOCOG and SBCAG, will develop a study to assess opportunities for improved operations, safety, capacity, system resiliency, equity, multimodal access, innovation, and efficiency on all significant freight corridors from San Benito County through Santa Barbara County with a focus on the freight mobility needs through diverse interregional corridors including three MPO regions and five counties. It will identify short and long-term cost effective strategies to improve goods movement and operations, as well as needs and strategies to meet those needs. The tri-region working group including three MPOs, Caltrans, and other key transportation partners will continue the regional cooperation on freight that has been occurring the past decade. Reductions in freight congestion resulting from this study will increase the reliability of multimodal services such as transit and paratransit, and improvements to freight infrastructure have the potential to encourage freight-related job growth.
Project Products	- Draft and Final Study
Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible
Previous Accomplishments	<ul style="list-style-type: none">- Strategies to optimize corridor performance- Evaluation matrix for preferred Strategies- Public meetings and Public outreach to take input on the study
Federal Planning Factors (PF)	<p>Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency.</p> <p>Increase the safety of the transportation system for motorized and non-motorized users.</p> <p>Increase the security of the transportation system for motorized and non-motorized users.</p> <p>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.</p>

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, housing, 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 freight transportation services to participate in metropolitan planning processes.)

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.

Tasks & Deliverables				
Task	Description	Deliverables	Budget & Completion Date	
1	Administration	Administrative Deliverables	\$	1,000
1.1	Quarterly Reporting and Invoicing	Quarterly reports and invoices		Monthly
2	Planning	Planning Deliverables	\$	35,000
2.1	Publish and Implement Final Report	Draft and final reports		9/30/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	-
3.1	None.	None.		n/a
4	Coordination	Coordination Deliverables	\$	4,000
4.1	Central Coast Freight Working Group meetings	Agendas, meeting materials, notes		Monthly (as needed)
4.2	Board Review and Approval	Board agenda, presentation materials		10/31/2024
5	Public Participation	Public Participation Deliverables	\$	-
5.1	None.	None.		n/a

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Table A: Sources of Funds By Work Element: FY 2024-2025

WE #	Project Title	Local- AMBAG or other Local	FHWA PL- Federal share	FHWA PL-Toll Credits*	FHWA PL FY 2023-24 Carryover Federal share	FHWA PL- Carryover Toll Credits*	FTA 5303- Federal share	FTA 5303- Toll Credits*	FTA 5303 FY2023-24 Carryover Federal share	FTA 5303- Carryover Toll Credits*	FHWA SPR, Part I, Strategic Partnerships Federal share	FHWA SPR, Part I, Strategic Partnerships Local Match	SB 1 Sustainable Communities (SC) (FY 2024-25)- SB 1 (SC) Share	SB 1 Sustainable Communities (SC) (FY 2024-25)- Local Match	Source	Caltrans Sustainable Transportation Grant	SHA/ Adaptation Planning Grant	Cash Match	DOE EV Ride and Drive	Other Local, State, In-Kind or Federal	Fund Source	Toll Credits*	Total (Excluding In-Kind/Non-Federal Local Match and Toll Credits)	
101	Overall Work Program, Budget and Administration		97,000.00	11,125.90			24,147.00	2,769.66														13,895.56	121,147.00	
112	Transportation Plans Coordination and Interagency Liaison	-	221,000.00	25,348.70			55,014.00	6,310.11														31,658.81	276,014.00	
113	Public Participation Plan		33,000.00	3,785.10			8,215.00	942.26														4,727.36	41,215.00	
122	Water-Related Plans Coordination and Interagency Liaison	10,000.00																						10,000.00
222	Big Data Analytics and Modeling for Sustainable Transportation Planning															200,000.00		25,912.00		40,800.00	In-Kind			225,912.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	2,000.00	255,000.00	29,248.50			63,478.00	7,280.93	7,500.00	860.25												37,389.68	327,978.00	
251	Regional Travel Demand Model (RTDM)		394,224.00	45,217.49	15,000.00	1,720.50	98,136.00	11,256.20														58,194.19	507,360.00	
334	Rural Regional Energy Network (RuralREN)																			600,000.00	Redwood Coast Energy Authority			600,000.00
335	Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework																731,891.00	16,747.00		80,000.00	In-Kind			748,638.00
336	Pajaro Bridge Infrastructure Resilient Design Study (Pajaro BIRDS)																	2,250,000.00	291,511.00					2,541,511.00
338	Department of Energy Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework Phase 2																		1,500,000.00		377,875.00	In-Kind		1,500,000.00
345	Regional Early Action Planning Housing Program 2.0 - AMBAG																				250,000.00	REAP 2.0		250,000.00
346	Regional Early Action Planning Housing Program 2.0 - Administration																				185,000.00	REAP 2.0		185,000.00
347	Regional Early Action Planning Housing Program 2.0 - Regional Competitive Grant Program																				5,500,000.00	REAP 2.0		5,500,000.00
348	Regional Early Action Planning Housing Program 2.0 - Local Suballocation Grant Program																				2,300,000.00	REAP 2.0		2,300,000.00
411	Clearinghouse		10,000.00	1,147.00			2,489.00	285.49														1,432.49		12,489.00
502	Regional Analysis & Planning Services, Inc. Administration																				2,000.00			2,000.00
511	Regional Analysis & Planning Services, Inc. Technical Assistance																				50,000.00			50,000.00
530	Pajaro River Watershed Flood Prevention Authority Administration																				45,000.00			45,000.00
539	Regional Official Training and Certification Project																128,000.00				32,000.00	CALCOG		128,000.00
610	Transportation Performance Management (TPM)		37,000.00	4,243.90			9,211.00	1,056.50														5,300.40		46,211.00
613	Sustainable Communities Planning (FY 2024-2025)		41,783.29										322,500.00	41,783.29	FHWA PL									364,283.29
622	Metropolitan Transportation Planning		225,000.00	25,807.50	-	-	66,411.00	7,617.34													100,000.00	RTPAs	33,424.84	391,411.00
629	Complete Streets Planning (CS)		38,436.00	-	-																			38,436.00
641	Metropolitan Transportation Improvement Program (MTIP)		165,000.00	18,925.50			41,074.00	4,711.19														23,636.69		206,074.00
680	Rail Planning/Corridor Studies		18,955.71	2,174.22			4,980.00	571.21														2,745.43		23,935.71
685	California Central Coast Sustainable Freight Study		1,044.00	119.75							38,956.00	9,739.13										119.75		40,000.00
	Total	12,000.00	1,537,443.00	167,143.56	15,000.00	1,720.50	373,155.00	42,800.88	7,500.00	860.25	38,956.00	9,739.13	322,500.00	41,783.29	-	200,000.00	3,109,891.00	334,170.00	1,500,000.00	9,562,675.00	-	212,525.19	16,482,615.00	

Table B: Estimated Expenditures by Work Element: FY 2024-2025

WE #	Work Element Project Description	AMBAG	Contractor	Local Match*	Total (Excluding Local Match)
101	Overall Work Program, Budget and Administration	121,147.00		13,895.56	121,147.00
112	Transportation Plans Coordination and Interagency Liaison	276,014.00		31,658.81	276,014.00
113	Public Participation Plan	41,215.00		4,727.36	41,215.00
122	Water-Related Plans Coordination and Interagency Liaison	10,000.00			10,000.00
222	Big Data Analytics and Modeling for Sustainable Transportation Planning	125,912.00	100,000.00	40,800.00	225,912.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	302,978.00	25,000.00	37,389.68	327,978.00
251	Regional Travel Demand Model (RTDM)	417,360.00	90,000.00	58,194.19	507,360.00
334	Rural Regional Energy Network (RuralREN)	300,000.00	300,000.00		600,000.00
335	Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework	193,890.00	554,748.00		748,638.00
336	Pajaro Bridge Infrastructure Resilient Design Study (Pajaro BIRDS)	750,000.00	1,791,511.00		2,541,511.00
338	Department of Energy Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework Phase 2	425,000.00	1,075,000.00		1,500,000.00
345	Regional Early Action Planning Housing Program 2.0 - Administration	250,000.00			250,000.00
346	Regional Early Action Planning Housing Program 2.0 - AMBAG	185,000.00			185,000.00
347	Regional Early Action Planning Housing Program 2.0 - Regional Competitive Grant Program	-	5,500,000.00		5,500,000.00
348	Regional Early Action Planning Housing Program 2.0 - Local Suballocation Grant Program	-	2,300,000.00		2,300,000.00
411	Clearinghouse	12,489.00		1,432.49	12,489.00
502	Regional Analysis & Planning Services, Inc. Administration	2,000.00			2,000.00
511	Regional Analysis & Planning Services, Inc. Technical Assistance	50,000.00			50,000.00
530	Pajaro River Watershed Flood Prevention Authority Administration	45,000.00			45,000.00
539	Regional Official Training and Certification Project	20,000.00	108,000.00	32,000.00	128,000.00
610	Transportation Performance Management (TPM)	46,211.00		5,300.40	46,211.00
613	Sustainable Communities Planning (FY 2024-2025)	351,783.29	12,500		364,283.29
622	Metropolitan Transportation Planning	283,411.00	108,000.00	33,424.84	391,411.00
629	Complete Streets Planning (CS)	38,436.00		-	38,436.00
641	Metropolitan Transportation Improvement Program (MTIP)	206,074.00		23,636.69	206,074.00
680	Rail Planning/Corridor Studies	23,935.71		2,745.43	23,935.71
685	California Central Coast Sustainable Freight Study	-	40,000	9,858.88	40,000.00
Total		4,477,856.00	12,004,759.00	295,064.32	16,482,615.00

**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 2024-2025

WE #	FTA Sec. 5303 & 5304 - FY 2024-2025	FTA 5303- FY 2024-25	FTA 5303- FY 2023-24 Carryover	FTA 5304	TOTAL
101	Overall Work Program, Budget and Administration	24,147.00	0.00		24,147.00
112	Transportation Plans Coordination and Interagency Liaison	55,014.00	0.00		55,014.00
113	Public Participation Plan	8,215.00	0.00		8,215.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	63,478.00	7,500.00		70,978.00
251	Regional Travel Demand Model (RTDM)	98,136.00	0.00		98,136.00
411	Clearinghouse	2,489.00	0.00		2,489.00
610	Transportation Performance Management (TPM)	9,211.00	0.00		9,211.00
622	Metropolitan Transportation Planning	66,411.00	0.00		66,411.00
641	Metropolitan Transportation Improvement Program (MTIP)	41,074.00	0.00		41,074.00
680	Rail Planning/Corridor Studies	4,980.00	0.00		4,980.00
	Total I. FTA 5303 & 5304	373,155.00	7,500.00	0.00	380,655.00
	FTA Sec. 5304				0.00
	FTA Sec. 5303 FY 2023-2024 Carryover				7,500.00
	FTA Sec. 5303 FY 2024-2025 Est. Alloc.				373,155.00
	TOTAL FTA 5304				0.00
	TOTAL FTA 5303				380,655.00

Table D: FHWA Funds by Work Element: FY 2024-2025

I. FHWA PL FY 2024-2025	FY 2024-2025	FY 2023-24 Carryover	TOTAL
101 Overall Work Program, Budget and Administration	97,000.00		97,000.00
112 Transportation Plans Coordination and Interagency Liaison	221,000.00		221,000.00
113 Public Participation Plan	33,000.00		33,000.00
231 GIS Analysis, Data Collection, Uniformity, Coordination and Access	255,000.00		255,000.00
251 Regional Travel Demand Model (RTDM)	394,224.00	15,000.00	409,224.00
411 Clearinghouse	10,000.00		10,000.00
610 Transportation Performance Management (TPM)	37,000.00		37,000.00
609 Sustainable Communities Planning (FY 2024-2025)	41,783.29		41,783.29
622 Metropolitan Transportation Planning	225,000.00		225,000.00
629 Complete Streets Planning (CS)	38,436.00		41,695.00
641 Metropolitan Transportation Improvement Program (MTIP)	165,000.00		165,000.00
680 Rail Planning/Corridor Studies	18,955.71		18,955.71
685 California Central Coast Sustainable Freight Study	1,044.00		1,044.00
Total I. FHWA PL	1,537,443.00	15,000.00	1,555,702.00
FHWA PL FY 2023-2024 Carryover			15,000.00
FHWA PL FY 2024-2025 Est. Alloc.			1,537,443.00
TOTAL FHWA PL			1,552,443.00

Table E: Federal Sources of Funds By Work Element: FY 2024-2025

WE #	Project Description	DOE EV Ride and Drive	FHWA SPR SP Funds	FHWA PL	FHWA PL FY 2023-24 Carryover	FTA 5303	FTA 5303 FY 2023-24 Carryover	FTA 5304	Total
101	Overall Work Program, Budget and Administration			97,000.00		24,147.00			121,147.00
112	Transportation Plans Coordination and Interagency Liaison			221,000.00		55,014.00			276,014.00
113	Public Participation Plan			33,000.00		8,215.00			41,215.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access			255,000.00		63,478.00	7,500.00		325,978.00
251	Regional Travel Demand Model (RTDM)			394,224.00	15,000.00	98,136.00			507,360.00
338	Department of Energy Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework Phase 2	1,500,000.00							1,500,000.00
411	Clearinghouse			10,000.00		2,489.00			12,489.00
610	Transportation Performance Management (TPM)			37,000.00		9,211.00			46,211.00
613	Sustainable Communities Planning (FY 2023-2024)			41,783.29					41,783.29
622	Metropolitan Transportation Planning			225,000.00		66,411.00			291,411.00
629	Complete Streets Planning (CS)			38,436.00					38,436.00
641	Metropolitan Transportation Improvement Program (MTIP)			165,000.00		41,074.00			206,074.00
680	Rail Planning/Corridor Studies			18,955.71		4,980.00			23,935.71
685	California Central Coast Sustainable Freight Study		38,956.00	1,044.00					40,000.00
Total		1,500,000.00	38,956.00	1,537,443.00	15,000.00	373,155.00	7,500.00	0.00	3,472,054.00

Table F: State and Local Sources of Funds By Work Element: FY 2024-2025

WE #	Project Description	Local or Local Cash Match	SB1 Formula & Competitive Grants FY 2024-2025	RAPS Inc.	AB 101 REAP Funding	Source	Other Local & State	Source2	In-Kind/Non-Federal Local Match*	Total (Excluding In-Kind/Non-Federal Local Match)
112	Transportation Plans Coordination and Interagency Liaison									-
122	Water-Related Plans Coordination and Interagency Liaison	10,000.00								10,000.00
222	Big Data Analytics and Modeling for Sustainable Transportation Planning						200,000.00	Caltrans Sustainable Transportation Grant	40,800.00	200,000.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	2,000.00								2,000.00
334	Rural Regional Energy Network (RuralREN)						600,000.00	Redwood Coast Energy		600,000.00
335	Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework	16,747.00					731,891.00	Climate Adaptation Planning Grant	80,000.00	731,891.00
336	Pajaro Bridge Infrastructure Resilient Design Study (Pajaro BIRDS)	291,511.00					2,250,000.00	Climate Adaptation Planning Grant		
345	Regional Early Action Planning Housing Program 2.0 - AMBAG				250,000.00	REAP 2.0				250,000.00
346	Regional Early Action Planning Housing Program 2.0 - Administration				185,000.00	REAP 2.0				185,000.00
347	Regional Early Action Planning Housing Program 2.0 - Regional Competitive Grant Program				5,500,000.00	REAP 2.0				5,500,000.00
348	Regional Early Action Planning Housing Program 2.0 - Local Suballocation Grant Program				2,300,000.00	REAP 2.0				2,300,000.00
502	Regional Analysis & Planning Services, Inc. Administration			2,000.00						2,000.00
511	Regional Analysis & Planning Services, Inc. Technical Assistance			50,000.00						50,000.00
530	Pajaro River Watershed Flood Prevention Authority Administration			45,000.00						45,000.00
539	Regional Official Training and Certification Project						128,000.00	Climate Adaptation Planning Grant	32,000.00	128,000.00
613	Sustainable Communities Planning (FY 2024-2025)		322,500.00							322,500.00
685	California Central Coast Sustainable Freight Study								9,739.13	-
Total		320,258.00	322,500.00	97,000.00	8,235,000.00		3,909,891.00		162,539.13	10,326,391.00

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

Appendix A: Caltrans Planning Activities – District 5 AMBAG Regional Information Element

In accordance with the requirements of 23 CFR 450.314, the following is a list of planning activities for which transit agencies, cities, the County, and Caltrans are responsible within the MPO metropolitan planning area.

AGENCY NAME OR JURISDICTION: CALTRANS

Activity Description	MPO Work Element Number (if applicable)	Funding Type	Activities/ Product(s)	Work Performed by	Due Date	FSTIP Programming required? (Y/N)	SIP Related Activity (Y/N)	Comments
Regional Planning	WE 112, 113, 610, 622, 641	State/Federal	Transit Planning – Technical Assistance – Contract Administration – Meetings	Caltrans	7/1/2024–6/30/2025	N	N	
Regional Planning	WE 112, 113, 231, 251, 335, 610, 613, 622, 629, 641	State/Federal	MTP, MTIP, RTP, RTIP, CTP, TIPs, CS, CIB Technical Assistance – Meetings, TAC, Hearings, Committees	Caltrans	7/1/2024–6/30/2025	N	N	
Regional Planning	WE 112, 613, 622, 680, 685	State/Federal	Rail Planning – Technical Assistance - Calif. State Rail Plan, State’s Freight Mobility Plan, Calif. Central Coast Sustainable Freight Study	Caltrans	7/1/2024–6/30/2025	N	N	Monterey Branch Line, Santa Cruz Rail Branch Line, Capitol Corridor Extension to Salinas
Regional Planning	WE 231, 251	State/Federal	Trail Planning – Technical Assistance – Meetings	Caltrans	7/1/2024–6/30/2025	N	N	Regional Travel Demand Model; Land Use Model Framework

Activity Description	MPO Work Element Number (if applicable)	Funding Type	Activities/ Product(s)	Work Performed by	Due Date	FSTIP Programming required? (Y/N)	SIP Related Activity (Y/N)	Comments
Regional Planning	All	State/Federal	Committees, Meetings – Coordination	Caltrans	7/1/2024–6/30/2025	N	N	
Regional Planning	WE 101	State/Federal	Planning Grant Applications and Monitoring FTA 5304/Partnership Planning	Caltrans	7/1/2024–6/30/2025	Y	N	
Advance Planning/ Systems Planning	WE 112, 610, 622	State/Federal	ITS – Technical Assistance – Meetings – ITMS, CTIS	Caltrans	Ongoing	N	Y	Metropolitan Transportation Planning
Advance Planning/ Systems Planning	WE 112, 251, 335, 338, 622, 629, 680, 685	State/Federal	Corridor Studies, DSMP, TCRs, TPs, ITSP, PSRs, PSSRs, Calif. Central Coast Sustainable Freight Study, CS	Caltrans	Ongoing	Y	Y	
Travel Forecasting & Modeling, IGR-Development Review, Programming	WE 222, 231, 251, 411, 641	State/Federal	Regional Model Assistance; IGR-Dev. Review, Programming, ITIP, SHOPP, Minor A & B Projects, CTIPS	Caltrans	7/1/2024–6/30/2025	N	N	

Appendix B -AMBAG Region Map



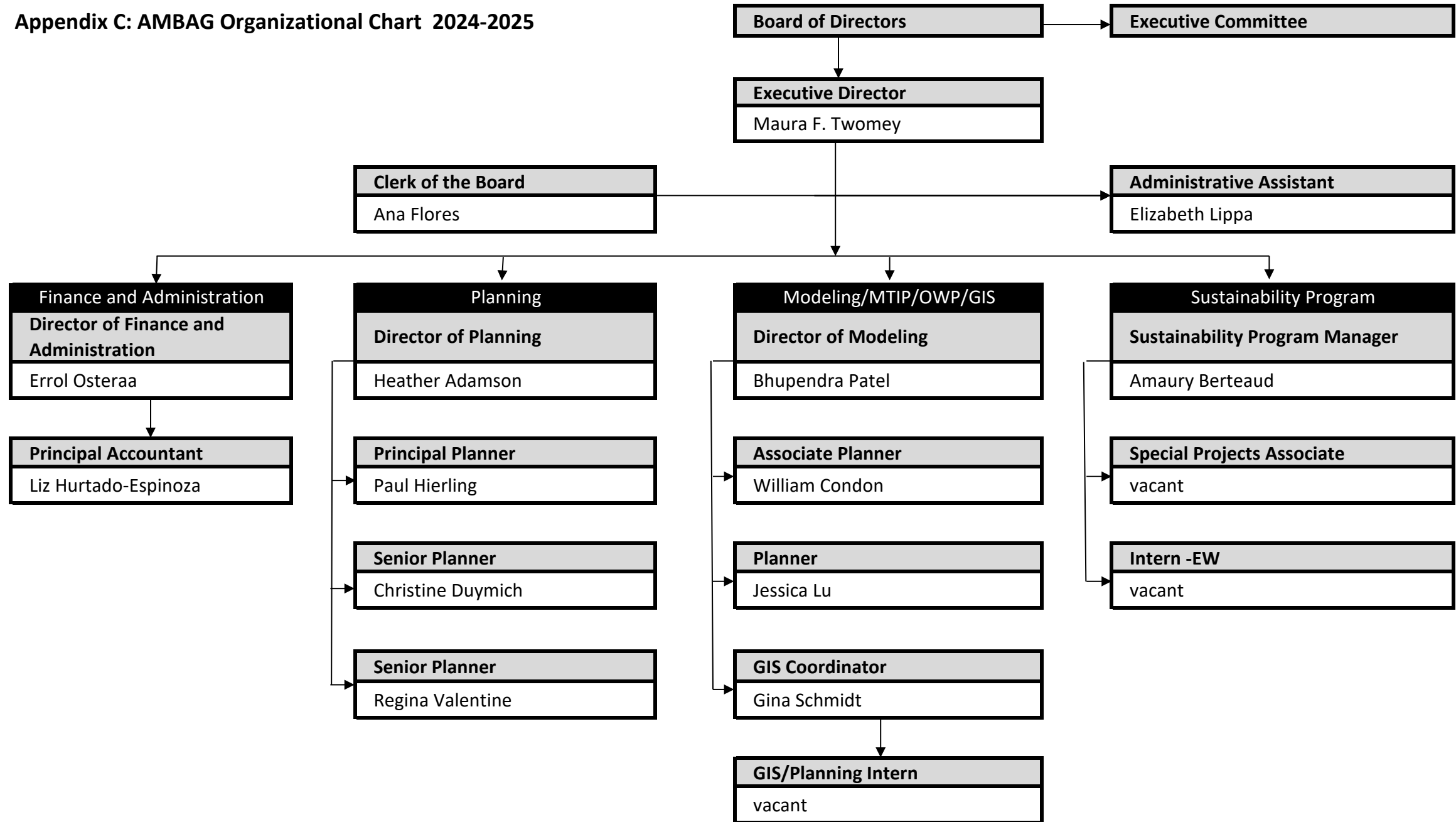
Counties

AMBAG Metropolitan Planning Area

Urbanized Area



Appendix C: AMBAG Organizational Chart 2024-2025



Appendix D

California Department of Transportation
 SB 1 Sustainable Communities Formula Grants
 Metropolitan Planning Organization Project List

MPO	FY of Funds	Work Element Number	Project Title	Project Description	Final Work Products/Deliverables	Grant Amount
AMBAG	FY 2024-2025	613	Sustainable Communities Planning (FY 2024-2025)	This work element will conduct local and regional multimodal transportation and land use planning that further the AMBAG's MTP/SCS, contribute to the State's GHG reduction goals, targets and other sustainability goals. Under this work element, AMBAG staff will work with local jurisdictions, transportation partner agencies, Caltrans and key stakeholders to develop and implement key components and strategies of the MTP/SCS. AMBAG will collaborate with local jurisdictions to provide various plans, strategies and data that will be used in the AMBAG MTP/SCS.	<ul style="list-style-type: none"> Climate action, adaptation, and VMT reduction strategies for the 2050 MTP/SCS SCS land use scenarios for the 2050 MTP/SCS Regional Growth Forecast draft and final subregional forecasts (FY25) 	\$ 322,500.00

Appendix E: Informational Work Elements of Planning Grants Awarded in the AMBAG region

INFORMATIONAL WORK ELEMENT

Reconnecting Communities Pilot (RCP) Program

Project Manager: Jamie Tugel, City of Greenfield

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$992,320.00

EXPENDITURES	Amount (\$)	Changes
Project Budget	992,320.00	0
TOTAL	992,320.00	0

REVENUE	Amount (\$)	Changes
RCN Grant	793,856.00	0
Local Match	198,464.00	0
TOTAL	992,320.00	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

None

** May include out of state travel.

***The federal matching rate is 11.47%.

INFORMATIONAL WORK ELEMENT: Reconnecting Communities Pilot (RCP) Program

Project Description

The Greenfield Reconnecting Everyone Across Town (GREAT) Project will develop plans to construct a new bicycle and pedestrian overcrossing at Apple Avenue; widen the two existing overcrossings at Walnut Avenue and Oak Avenue; and explore the feasibility of implementing roundabouts at the west and east ends of the Walnut Avenue and Oak Avenue overcrossings. The U.S. Highway 101 runs north-south through the center of the city, dividing the west and east sides of the Greenfield community with a four-lane highway.

The existing bridges that cross over U.S. 101 at Walnut Avenue and Oak Avenue are inadequate to accommodate the anticipated population growth and are already creating a choke point or barrier for residents traveling between the west and east sides of the city. With only two travel lanes, the bridges currently have a service level rating of "D" which will continue to worsen. Additionally, the overcrossings are not wide enough to accommodate bike lanes and the sidewalks are substandard. Walnut Avenue is the busiest corridor in Greenfield for pedestrians, bicyclists, and automobiles.

Project Products

New bicycle and pedestrian overcrossing at Apple Avenue granting improved mobility and access for its residents, especially those members of the City's low-income and/or migrant community.

Federally Eligible Tasks

This is a non-federal work element.

Previous Accomplishments

This is a new work element.

Federal Planning Factors (PF)

This is a non-federal work element.

INFORMATIONAL WORK ELEMENT

Neighborhood Access and Equity (NAE) Grant Program

Project Manager: Justin Meek, City of Watsonville

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2024 to 2025

Total Budget: \$2,355,318.82

EXPENDITURES	Amount (\$)	Changes
Direct Expense Budget	2,189,518.82	0
Indirect	165,800.00	0
TOTAL	2,355,318.82	0

REVENUE	Amount (\$)	Changes
NAE Grant	2,355,318.82	0
TOTAL	2,355,318.82	0
% Federal	0.00	

*Contracts are as follows with programmed amount for current FY:

Ecology Action
 Consultant TBD

** May include out of state travel.

***The federal matching rate is 11.47%.

INFORMATIONAL WORK ELEMENT: Neighborhood Access and Equity (NAE) Grant Program

Project Description

The City of Watsonville and Ecology Action propose to conduct a feasibility study on the burden that truck routes pose to residential neighborhoods and the downtown core of the City of Watsonville. The feasibility study will examine truck routes and the harmful community impacts of truck traffic in the downtown area of the City of Watsonville and beyond. The study will include a focus on improving safety for active transportation modes, expanding multi-modal use throughout Watsonville, and reducing emissions close to schools and residential neighborhoods.

Project Products

Draft Truck Route Technical Report that provides analysis of overall truck circulation throughout the City, Summary of network planning analysis including identification of roadways that are recommended to serve truck routes. Conceptual design alternatives, Renderings of proposed concept plans. Proposed modifications to Watsonville Municipal Code and General Plan.

Board Agenda, presentation materials, meeting minutes with board acceptance/approval, press release.

Federally Eligible Tasks

This is a non-federal work element.

Previous Accomplishments

This is a new work element.

Federal Planning Factors (PF)

This is a non-federal work element.

Tasks & Deliverables

Task	Description	Deliverables	Budget & Completion Date
1	Administration	Administrative Deliverables	\$ 68,000
Responsible Parties	City of Watsonville and Ecology Action		
1.1	Grantee will manage and administer the grant project according to the Grant Application Guidelines and the executed grant contract.	Kick-off meeting with Caltrans - Meeting Notes, quarterly invoices and progress reports, DBE reporting (federal Grants only).	
1.2	The City of Watsonville (City) will schedule a kick-off meeting to review the scope of work, project schedule, and expectations for ongoing coordination.		
1.3	Throughout the project, the City will prepare and submit quarterly progress reports and invoice packages with all required documentation.		
2	Consultant Procurement	Consultant Procurement Deliverables	\$ 27,316
Responsible Parties	City of Watsonville and Ecology Action		
2.1	Ecology Action (EA), with input from the City, will develop and issue an RFP to procure a technical consultant with expertise in truck route analysis as well as an outreach consultant. Procurement will be consistent with state and federal requirements. EA to help review/rank RFP responses, City to select consultants.	Copy of the Request for Proposal/Qualifications, copy of the contract between consultant and grantee, copies of all amendments to the consultant contract, meeting notes from project kick-off with consultant.	
3	Review and Analyze Existing Conditions	Review and Analyze Existing Conditions Deliverables	\$ 225,000
Responsible Parties	Consultant		
3.1	Collect and review policy, planning, and engineering documents relevant to truck routes and high-injury corridors to understand the policy context, recommendations for future infrastructure projects, and existing and proposed land uses.	Summary of existing policy, planning, and engineering documents, summary of existing traffic data and collision data analysis.	
3.2	Collect and analyze existing traffic data including traffic counts, mode splits, circulation patterns, travel speeds, collision history, and public comments collected during previous planning efforts. Analyze collision data to identify trends, collision hot spots, and possible design solutions.		

4	Form and Facilitate Advisory Committee Meetings	Form and Facilitate Advisory Committee Meetings Deliverables	\$	210,417
Responsible Parties	City of Watsonville and Ecology Action			
4.1	The direction of the Feasibility Study will be informed by the Strengthening Watsonville Neighborhoods Advisory Committee which will include representatives from local neighborhoods, school representatives, CBOs, bike and pedestrian advocates, freight representatives, and the Vision Zero Task Force. The Committee will meet at least quarterly over the period of the Feasibility Study development. Key discussions will include developing an equitable process for all underserved communities to provide input; providing feedback on public input findings and consultant recommendations and contributing to Study content development. The Advisory Committee may continue to function after the completion of the framework. Formation of the Strengthening Watsonville Neighborhoods Advisory Committee will be led by Ecology Action.	Meeting materials, agendas, and notes		
5	Conduct Individual Meetings with Freight and Industry Leaders	Conduct Individual Meetings with Freight and Industry Leaders Deliverables	\$	92,283
Responsible Parties	City of Watsonville and Ecology Action			
5.1	Convene ongoing individual meetings with Freight company representatives and local business owners. Goal is to engage stakeholders throughout the process and hear their input so that all aspects of change can be considered. By conducting small in-person meetings throughout the planning process Feasibility Study designers can respond to feedback in a timely manner and invite participants to co-create designs and alternatives that meet the majority of users' needs.	Meeting materials, agendas, and notes		
6	Conduct Public Engagement	Conduct Public Engagement Deliverables	\$	350,292
Responsible Parties	City of Watsonville, Ecology Action, Consultant			

6.1	<p>Ecology Action, the City and Consultant with input from the Advisory Committee, will devise an engagement strategy to inform communities members of the planning process and solicit initial input on the current conditions in the neighborhoods and downtown areas which abut existing trucking routes and community goals and vision for the future of these neighborhoods. Ecology Action and Consultant will develop bilingual outreach materials to support the outreach strategy, with visuals to accommodate lowliteracy individuals. Materials will include but not are limited to:</p> <ul style="list-style-type: none"> • Posters, fliers, and mailers to promote meetings. • Outreach toolkit which could include social media graphics, advertising graphics, and email templates. A well-maintained website to promote planning process. 	<p>Summary of outreach strategy, bilingual outreach materials and project website, visioning document that outlines the goals and values of the selected corridor, community tabling materials, sign-in sheets,meeting summaries</p>
6.2	<p>A well-maintained website to promote planning process, including interactive maps to collect public input. Ecology Action, together with the consultant, will plan and conduct bilingual outreach. Possible outreach activities will be based on the outreach strategy and may include:</p> <ul style="list-style-type: none"> • Conduct initial visioning workshop with residents, business owners, and other stakeholders in downtown neighborhoods. • Conduct visioning workshop with elected officials. • Tabling at community events and gathering places, such as parks and grocery stores • Door-to-door outreach • Presentations at parent meetings through local schools • Host co-design workshop with general public. • Host co-design charrette with local engineers and agency partners. • Social media outreach • Partnerships with community-based organizations • Advertising through multiple channels, including print and radio 	

7	Develop Preliminary Design Drawings	Develop Preliminary Design Drawings Deliverables	\$	300,000
Responsible Parties	Consultant			
7.1	Based on community input on the preliminary concept plans, including preferred design elements, the project team will select a preferred concept alternative for the selected high-collision corridor. The consultant will develop concept drawings of the selected corridor design and planning-level cost estimates. Planning level costs for projects will use the latest unit costs provided by the City as well as data from comparable communities in California.	30% design drawings of selected concept design, planning-level concept plan for selected concept design		
8	Analysis	Analysis Deliverables	\$	125,000
Responsible Parties	Consultant			
8.1	The consultant will collect and analyze traffic data, including ADT and bike and pedestrian counts on current truck routes. The consultant will conduct a long-range network planning analysis focused on opportunities for infrastructure changes to improve safety. Consultant to examine alternative truck routes that avoid direct contact with existing residential neighborhoods and the downtown Main Street area. Routes examined shall include identifying which routes are to be designated for California legal and or STAA legal that will serve the City's businesses that rely on trucks to deliver goods while minimizing community impacts."When analysis is completed, the project team will provide a Draft Truck Route Technical Report that includes truck route alternatives and proposed concepts along the routes. Analysis to be coordinated and aligned with the City's General Plan update.	Draft Truck Route Technical Report that provides analysis of overall truck circulation throughout the City, Summary of network planning analysis including identification of roadways that are recommended to serve truck routes. Conceptual design alternatives, Renderings of proposed concept plans. Proposed modifications to Watsonville Municipal Code and General Plan.		
9	Phase 2 Public Engagement	Phase 2 Public Engagement Deliverables	\$	225,211
Responsible Parties	Consultant and Ecology Action			

9.1	Ecology Action and Consultant will develop bilingual outreach materials and conduct outreach to share the draft recommendations and concept plans and solicit community feedback. Outreach strategies may include: <ul style="list-style-type: none"> • Tabling at community events and gathering places, such as parks and grocery stores • Door-to-door outreach • Presentations at parent meetings through local schools • Host public workshop to review concept designs with general public. • Social media outreach • Partnerships with community-based organizations • Advertising through multiple channels, including print and radio 	Bilingual outreach materials, community tabling materials, sign-in sheets, meeting summaries		
10	Draft and Final Plan	Draft and Final Plan Deliverables	\$	248,000
Responsible Parties	Consultant and City of Watsonville			
10.1	The project team will develop a plan implementation strategy that includes a timeline, cost estimates, and potential funding sources. The project team will present the draft plan to the Vision Zero Task Force, Planning Commission, and City Council.	Implementation strategy, draft plan, comments on draft plan, draft plan presentation, final plan.		
11	Plan Environmental Document	Plan Environmental Document Deliverables	\$	260,000
Responsible Parties	Consultant and City of Watsonville			
11.1	Preparation of appropriate environmental documents. Notice of Preparation to be prepared and scope of work identified. Studies prepared. Preparation of draft and final documents, including required public processes.	Scope, draft document, comments on draft, final plan.		
12	Board Review/Approval	Board Review/Approval Deliverables	\$	58,000
Responsible Parties	Consultant and City of Watsonville			
12.1	Present final plan to City Council for adoption and resolve any critical issues. Create press release for plan adoption. Project recommendations and concept plans will be available for use in upcoming funding proposals and future state/federal applications.	Board Agenda, presentation materials, meeting minutes with board acceptance/approval, press release.		



PART III: Budget

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Draft AMBAG Budget

Fiscal Year 2024-25

May 8, 2024

Board of Directors Meeting

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AMBAG FY 2024-2025

Overview

The Association of Monterey Bay Area Governments (AMBAG) is a voluntary association of 18 cities and three counties in California's Central Coast region, encompassing 5,159 square miles and a population of 761,959. The Association was formed in 1968 by an agreement between the cities and counties to serve as a forum for discussing and making recommendations on issues of regional significance. Preservation of the area's natural assets continues to be a strong desire for AMBAG members along with concern for the area's economy and growth.

AMBAG's Board of Directors is composed of elected officials, appointed by their respective City Council or Board of Supervisors. Each member city has one representative on the Board, while each county has two. The Board meets monthly to set policy and to direct professional staff. Non-Voting Ex-Officio members include transit operators, regional transportation planning agencies, the State Department of Transportation, and the Monterey Bay Air Resources District.

Since its formation, AMBAG has confronted regional issues on a cooperative, unified basis between its members and other governments. AMBAG is also the designated Metropolitan Planning Organization (MPO) for Monterey, San Benito and Santa Cruz counties. As the MPO, AMBAG is responsible for metropolitan transportation and mobile source air quality planning for the tri-county region. AMBAG facilitates and coordinates the programming and budgeting of all transportation planning to meet identified needs while meeting collective air quality limitations set forth for transportation facilities. As the Council of Governments (COG) for Monterey and Santa Cruz Counties, the California Housing and Community Development Department (HCD) provides an overall housing need number for the two Counties, and AMBAG is required to allocate this to each jurisdiction in the two-county area every eight years as part of the State's Regional Housing Needs Allocation (RHNA) process. Through 2024, AMBAG was designated through State legislation (AB 101) and the Central Coast Housing Working Group (CCHWG) as the megaregional fiscal agent for suballocating nearly \$8 million dollars of HCD Regional Early Access Planning (REAP) housing planning funds to jurisdictions throughout Monterey, Santa Cruz, San Benito, San Luis Obispo, and Santa Barbara Counties. AMBAG also has a blended component unit non-profit agency, Regional Analysis & Planning Services, Inc. (RAPS, Inc.), to provide staff assistance, educational workshops, and demographic information outside the standard governmental body.

The annual agency budget is presented to the Board of Directors for adoption no later than the June Board meeting as required by the By-Laws.

The Executive Committee, which is also the Board's Finance Committee, reviews the budget and makes recommendations to the Board. The Board of Directors takes action on the budget, considering the member dues assessment for the year, agency staffing, and any salary adjustments and/or cost of living increases, in addition to the direct, indirect and general fund budget components of the overall budget.

The AMBAG budget is three-tiered: direct, indirect/overhead and general fund. The collective individual work elements within the annual Overall Work Program (OWP) comprise the direct budget component of the AMBAG Budget. In addition each work element shows the accrual of a percentage, approved by Caltrans for that fiscal year, of indirect for expenditures and work not directly related to distinct work elements. This collective amount of accrued indirect is enfolded into an indirect budget nested within the AMBAG Budget. In addition to the direct and indirect budget components, the AMBAG Budget also includes a General Fund budget outlining the use of member agencies' dues contributions for expenditures and activities not eligible for grant reimbursement.

For additional information and/or assistance, please do not hesitate to contact AMBAG at:

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Monterey, CA 93940

P.O. Box 2453

Seaside, CA 93955

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Web site: <http://www.ambag.org>

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	FY 2023-2024 Amendment No. 2 5/8/2024	FY 2024-2025 Budget	Change
Budget Revenue and Expenditures			
Revenue			
Federal	\$ 2,668,418.95	\$ 3,472,054.00	\$ 803,635.05
State	\$ 12,872,144.18	\$ 11,867,391.00	\$ (1,004,753.18)
Local	\$ 992,043.79	\$ 1,297,711.00	\$ 305,667.21
Total Revenue	\$ 16,532,606.92	\$ 16,637,156.00	\$ 104,549.09
Expenditures			
Salaries (Direct and Indirect) and Fringe Benefits	\$ 3,382,440.58	\$ 3,861,607.00	\$ 479,166.43
Professional Services	\$ 12,583,903.39	\$ 12,147,719.00	\$ (436,184.39)
Lease/Rentals	\$ 82,500.00	\$ 77,900.00	(\$4,600.00)
Communications	\$ 27,800.00	\$ 24,800.00	(\$3,000.00)
Supplies	\$ 129,164.00	\$ 165,428.00	\$ 36,264.00
Printing	\$ 12,000.00	\$ 13,757.00	\$ 1,757.00
Travel (**)	\$ 68,600.00	\$ 82,204.00	\$ 13,604.00
Other Charges	\$ 145,180.00	\$ 152,100.00	\$ 6,920.00
Total AMBAG Expenditures	\$ 16,431,587.96	\$ 16,525,515.00	\$ 93,927.04
Total Subrecipient Agency Expenditures	\$0	\$0	\$0
Grand Total Expenditures	\$ 16,431,587.96	\$ 16,525,515.00	\$ 93,927.04
Total AMBAG Revenue	\$ 16,532,606.92	\$ 16,637,156.00	\$ 104,549.09
Transfer to Reserves	\$ 101,018.96	\$ 111,641.00	\$ 10,622.05
Total Revenue to Expenditures	\$0	\$0	\$0

** Includes potential out-of-state travel for WEs 101, 112, 113, 222, 231, 251, 345, 346, 347, 348, 610, 613, 622, 629, 641, and 685.

Note: Toll Credits satisfies federal and state requirements for match of federal dollars, therefore they are excluded from total revenue and expenses. \$ 212,525.19

Table R: AMBAG Work Element Revenue Sources: FY 2024-2025

WE #	FHWA	FTA	Federal/State Other	Fund Source	AMBAG Local	Private/Local Other	Source	RAPS	Cash Contrib.	In-Kind/ Toll Credits*	Revenue
101	97,000.00	24,147.00	0.00		0.00	0.00		0.00	0.00	13,895.56	121,147.00
112	221,000.00	55,014.00	0.00		0.00	0.00		0.00	0.00	31,658.81	276,014.00
113	33,000.00	8,215.00	0.00		0.00	0.00		0.00	0.00	4,727.36	41,215.00
122	0.00	0.00	0.00		10,000.00	0.00		0.00	0.00	0.00	10,000.00
100 Total	351,000.00	87,376.00	0.00		10,000.00	0.00		0.00	0.00	50,281.73	448,376.00
222	0.00	0.00	200,000.00	Caltrans Sustainable Transportation Grant	25,912.00	0.00		0.00	0.00	40,800.00	225,912.00
231	255,000.00	70,978.00	0.00		2,000.00	0.00		0.00	0.00	37,389.68	327,978.00
251	409,224.00	98,136.00	0.00		0.00	0.00		0.00	0.00	58,194.19	507,360.00
200 Total	664,224.00	169,114.00	200,000.00		27,912.00	0.00		0.00	0.00	136,383.87	1,061,250.00
334	0.00	0.00	0.00		0.00	600,000.00	RuralREN	0.00	0.00	0.00	600,000.00
335	0.00	0.00	731,891.00	SHA/Climate Adaptation Planning Grant	16,747.00	0.00		0.00	0.00	80,000.00	748,638.00
336	0.00	0.00	2,250,000.00	Climate Adaptation Planning Grant	291,511.00	0.00		0.00	0.00	0.00	2,541,511.00
338	0.00	0.00	1,500,000.00	DOE EV Ride and Drive	0.00	0.00		0.00	0.00	377,875.00	1,500,000.00
345	0.00	0.00	250,000.00	REAP 2.0	0.00	0.00		0.00	0.00	0.00	250,000.00
346	0.00	0.00	185,000.00	REAP 2.0	0.00	0.00		0.00	0.00	0.00	185,000.00
347	0.00	0.00	5,500,000.00	REAP 2.0	0.00	0.00		0.00	0.00	0.00	5,500,000.00
348	0.00	0.00	2,300,000.00	REAP 2.0	0.00	0.00		0.00	0.00	0.00	2,300,000.00
300 Total	0.00	0.00	12,716,891.00		308,258.00	600,000.00		0.00	0.00	457,875.00	13,625,149.00
411	10,000.00	2,489.00	0.00		0.00	0.00		0.00	0.00	1,432.49	12,489.00
400 Total	10,000.00	2,489.00	0.00		0.00	0.00		0.00	0.00	1,432.49	12,489.00
502	0.00	0.00	0.00		0.00	0.00		2,000.00	0.00	0.00	2,000.00
511	0.00	0.00	0.00		0.00	0.00		50,000.00	0.00	0.00	50,000.00
530	0.00	0.00	0.00		0.00	0.00		45,000.00	0.00	0.00	45,000.00
539	0.00	0.00	128,000.00	Climate Adaptation Planning Grant	0.00	0.00		0.00	0.00	32,000.00	128,000.00
500 Total	0.00	0.00	128,000.00		0.00	0.00	0.00	97,000.00	0.00	32,000.00	225,000.00

Table R: AMBAG Work Element Revenue Sources: FY 2024-2025

WE #	FHWA	FTA	Federal/State Other	Fund Source	AMBAG Local	Private/Local Other	Source	RAPS	Cash Contrib.	In-Kind/ Toll Credits*	Revenue
610	37,000.00	9,211.00	0.00		0.00	0.00		0.00	0.00	5,300.40	46,211.00
613	41,783.29	0.00	322,500.00	SB 1/ & FHWA PL	0.00	0.00		0.00	0.00	0.00	364,283.29
622	225,000.00	66,411.00	0.00		100,000.00	0.00		0.00	0.00	33,424.84	391,411.00
629	38,436.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	38,436.00

Table R: AMBAG Work Element Revenue Sources: FY 2024-2025

WE #	FHWA	FTA	Federal/State Other	Fund Source	AMBAG Local	Private/Local Other	Source	RAPS	Cash Contrib.	In-Kind/ Toll Credits*	Revenue
641	165,000.00	41,074.00	0.00		0.00	0.00		0.00	0.00	23,636.69	206,074.00
680	18,955.71	4,980.00	0.00		0.00	0.00		0.00	0.00	2,745.43	23,935.71
685	1,044.00	0.00	38,956.00	FHWA SPR Part I	0.00	0.00		0.00	0.00	9,858.88	40,000.00
600 Total	527,219.00	121,676.00	361,456.00		100,000.00	0.00		0.00	0.00	74,966.24	1,110,351.00
Grand Total	1,552,443.00	380,655.00	13,406,347.00		446,170.00	600,000.00		97,000.00	0.00	752,939.32	16,482,615.00
											16,482,615.00
REAP=Regional Early Action Planning Housing Program; FHWA SPR=FHWA SPR, Part I, Strategic Partnerships;											

Table E: AMBAG Work Element Expenditures by Budget Source Account: FY 2024-2025

WE #	Salaries/ Wages	Fringe Benefits	Indirect	Professional Services	Supplies	Printing	Travel	oos	Toll Credits	In-Kind/ Non- Federal Local Match	Total
101	41,221.26	21,435.06	56,390.68	-	-	1,500.00	600.00	oos	13,895.56	-	121,147.00
112	92,283.24	47,987.29	126,243.47	-	-	-	9,500.00	oos	31,658.81	-	276,014.00
113	13,838.30	7,195.91	18,930.79	-	-	1,000.00	250.00	oos	4,727.36	-	41,215.00
122	3,462.60	1,800.55	4,736.84	-	-	-	-	-	-	-	10,000.00
100 Total	150,805.40	78,418.81	206,301.79	-	-	2,500.00	10,350.00	-	50,281.73	-	448,376.00
222	35,634.35	18,529.86	48,747.79	100,000.00	20,000.00	-	3,000.00	oos	-	40,800.00	225,912.00
231	97,118.42	50,501.58	132,858.00	25,000.00	15,000.00	-	7,500.00	oos	37,389.68	-	327,978.00
251	139,321.33	72,447.09	190,591.58	90,000.00	5,000.00	-	10,000.00	oos	58,194.19	-	507,360.00
200 Total	272,074.10	141,478.53	372,197.37	215,000.00	40,000.00	-	20,500.00	-	95,583.87	40,800.00	1,061,250.00
334	98,684.21	51,315.79	135,000.00	300,000.00	10,000.00	3,000.00	2,000.00	-	-	-	600,000.00
335	64,551.94	33,567.01	88,307.05	554,748.00	7,464.00	-	-	-	-	80,000.00	748,638.00
336	257,110.80	133,697.62	351,727.58	1,791,511.00	7,464.00	-	-	-	-	-	2,541,511.00
338	146,014.20	75,927.38	199,747.42	1,075,000.00	-	257.00	3,054.00	-	-	377,875.00	1,500,000.00
345	82,063.71	42,673.13	112,263.16	-	10,000.00	1,000.00	2,000.00	oos	-	-	250,000.00
346	62,326.87	32,409.97	85,263.16	-	2,500.00	500.00	2,000.00	oos	-	-	185,000.00
347	-	-	-	5,500,000.00	-	-	-	-	-	-	5,500,000.00
348	-	-	-	2,300,000.00	-	-	-	-	-	-	2,300,000.00
300 Total	710,751.73	369,590.90	972,308.37	11,521,259.00	37,428.00	4,757.00	9,054.00	-	-	457,875.00	13,625,149.00
411	4,324.45	2,248.71	5,915.84	-	-	-	-	-	1,432.49	-	12,489.00
400 Total	4,324.45	2,248.71	5,915.84	-	-	-	-	-	1,432.49	-	12,489.00
502	692.52	360.11	947.37	-	-	-	-	-	-	-	2,000.00
511	17,313.02	9,002.77	23,684.21	-	-	-	-	-	-	-	50,000.00
530	15,581.72	8,102.49	21,315.79	-	-	-	-	-	-	-	45,000.00
539	6,925.21	3,601.11	9,473.68	108,000.00	-	-	-	-	-	32,000.00	128,000.00
500 Total	40,512.47	21,066.48	55,421.05	108,000.00	-	-	-	-	-	32,000.00	225,000.00
610	15,481.65	8,050.46	21,178.89	-	-	-	1,500.00	oos	5,300.40	-	46,211.00

Table E: AMBAG Work Element Expenditures by Budget Source Account: FY 2024-2025

WE #	Salaries/ Wages	Fringe Benefits	Indirect	Professional Services	Supplies	Printing	Travel	oos	Toll Credits	In-Kind/ Non- Federal Local Match	Total
613	110,555.16	57,488.68	151,239.45	12,500.00	20,000.00	2,500.00	10,000.00	oos	-	-	364,283.29
622	91,555.06	47,608.63	125,247.32	108,000.00	10,000.00	1,000.00	8,000.00	oos	33,424.84	-	391,411.00
629	12,270.08	6,380.44	16,785.47	-	1,500.00	1,000.00	500.00	oos	-	-	38,436.00
641	70,316.48	36,564.57	96,192.95	-	1,500.00	500.00	1,000.00	oos	23,636.69	-	206,074.00
680	7,941.73	4,129.70	10,864.28	-	-	-	1,000.00		2,745.43	-	23,935.71
685	-	-	-	40,000.00	-	-	-		119.75	9,739.13	40,000.00
600 Total	308,120.15	160,222.48	421,508.37	160,500.00	33,000.00	5,000.00	22,000.00		65,227.11	9,739.13	1,110,351.00
Grand Total	1,486,588.30	773,025.91	2,033,652.79	12,004,759.00	110,428.00	12,257.00	61,904.00		212,525.19	540,414.13	16,482,615.00
											16,482,615.00
*oos=Out of State Travel											

	FY 2023-2024 Amendment No. 2 5/8/2024		FY 2024-2025 Budget		Change
Indirect Expenditures					
Salaries	\$	1,076,443.25	\$	1,046,047.89	\$ (30,395.37)
Principal Accountant, Director of Finance & Administration, Board Clerk & Retired Annuitant, Administrative Assistant, Executive Director (approx. 75%); Admin,Vacation, Holiday and Sick for all staff					
Fringe Benefits	\$	559,750.49	\$	543,944.90	\$ (15,805.59)
Social Security, Medicare, Unemployment Ins., Worker's Comp., Retirement, Health Ins., Life Ins., Long-Term Disability for regular positions.					
Professional Services	\$	146,450.00	\$	142,960.00	(\$3,490.00)
Legal retainer (\$13,500), audit (\$52,015), IT services (\$30,000), website services (\$5,000) Recruiting Services (\$8,645), payroll & HR services (\$27,000), copier maintenance (\$5,400) GASB 68/75 actuarial services (\$1,400)					
Lease/Rentals	\$	82,500.00	\$	77,900.00	(\$4,600.00)
Office space (\$72,000), postage meter (\$3,000), storage (\$2,400), other expense (\$500)					
Communications	\$	27,800.00	\$	24,800.00	(\$3,000.00)
Internet/Cable Svcs (\$12,000), website hosting/domains (\$3,500), telephone (\$8,000) Postage (\$1,000), express mailing (\$250), other (\$50)					
Supplies	\$	42,700.00	\$	55,000.00	\$12,300.00
IT hardware/software (\$46,000), copier paper (\$1,500), printer cartridges (\$1,500) Office supplies (\$4,000), office equipment/furniture (\$2,000)					
Printing	\$	1,500.00	\$	1,500.00	\$0.00
Stationary/envelopes/agenda covers (\$500), outside printing (\$1,000)					
Transportation	\$	12,500.00	\$	17,300.00	\$4,800.00
Fuel (\$400), maintenance (\$1,400), vehicle repairs (\$500), travel (\$15,000)*					
Other Charges	\$	118,000.00	\$	124,200.00	\$6,200.00
Computer maintenance (\$5,000), maintenance & utilities (\$1,200), Insurance (\$39,000) Other dues & subscriptions (\$21,000), recruitment (\$1,500), temp. personnel (\$1,500), Workshops/education (\$8,000), other charges (\$1,000), depreciation (\$46,000)**					
Total Expenditures	\$	2,067,643.75	\$	2,033,652.79	\$ (33,990.96)
* May include out of state travel.					
** Depreciation expense for equipment and software including new server, automobile and lease improvement to board room.					

	FY 2023-2024 Amendment No. 2 5/8/2024	FY 2024-2025 Budget	Change
General Fund: Revenue and Expenditures			
Revenues			
Miscellaneous Income (interest, service fees, other cost sharing)	\$ 65,843.79	\$ 416,511.00	\$ 350,667.21
Assessments for Meeting Allowances	\$ 11,500.00	\$ 11,500.00	\$0.00
Member Dues	\$ 162,700.00	\$ 162,700.00	\$0.00
City of Monterey - Harbormaster	\$ 10,000.00	\$ 10,000.00	\$0.00
Total Estimated Revenues	\$ 250,043.79	\$ 600,711.00	\$ 350,667.21
Expenditures			
Salaries and Benefits (includes member technical assistance work)	\$ 12,000.00	\$ 12,000.00	\$0.00
Travel	\$ 3,000.00	\$ 3,000.00	\$0.00
Other Charges	\$ 27,180.00	\$ 27,900.00	\$720.00
Direct Work Program Contribution/Match	\$ 106,844.84	\$ 446,170.00	\$ 339,325.16
Total Expenditures	\$ 149,024.84	\$ 489,070.00	\$ 340,045.16
Program Information			
Travel			
(Non-grant related travel expenditures for Board Members, Executive Director, and others):			
1. Board Members' Travel			
CALCOG Annual, Fall Meetings, & Other Conferences	\$ 1,000.00	\$ 1,000.00	\$0.00
Sub-Total	\$ 1,000.00	\$ 1,000.00	\$0.00

(Continued)

	FY 2023-2024 Amendment No. 2 5/8/2024	FY 2024-2025 Budget	Change
General Fund: Revenue and Expenditures (Continued)			
Travel (Continued)			
2. Executive Directors' Travel	\$ 500.00	\$ 500.00	\$0.00
CALCOG Conferences	\$ 500.00	\$ 500.00	\$0.00
Sub-Total	\$ 1,000.00	\$ 1,000.00	\$0.00
3. Other Travel That Exceeds State Limits (not grant eligible)	\$ 1,000.00	\$ 1,000.00	\$0.00
Total Travel	\$ 3,000.00	\$ 3,000.00	\$0.00
Other Charges			
Board Meeting Allowance	\$ 11,500.00	\$ 11,500.00	\$0.00
Board Meeting Meals & Supplies	\$ 5,000.00	\$ 5,000.00	\$0.00
Line of Credit Interest/Fees	\$ 300.00	\$ 300.00	\$0.00
Miscellaneous Expense (**)	\$ 7,500.00	\$ 7,500.00	\$0.00
CALCOG Member Dues	\$ 2,880.00	\$ 3,600.00	\$720.00
Total Other Charges	\$ 27,180.00	\$ 27,900.00	\$720.00
Direct Work Program Contribution/Match			
WE 101 - Overall Work Program, Budget and Administration	\$ -	\$0.00	\$0.00
WE 112 - Transportation Plans Coordination and Interagency Liaison	\$ 2,000.00	\$ -	(\$2,000.00)
WE 122 - Water-Related Plans Coordination & Liaison	\$ 10,000.00	\$ 10,000.00	\$0.00
WE 222 - Big Data Analytics and Modeling for Sustainable Transportation Planning	\$ -	\$ 25,912.00	\$25,912.00
WE 231 - GIS Analysis, Data Collection, Uniformity, Coordination and Access	\$ 2,000.00	\$ 2,000.00	\$0.00
WE 251 - Regional Travel Demand Model (RTDM)	\$ -	\$0.00	\$0.00
WE 259 - Integrated Land Use Model and Development Monitoring Framework Tool	\$ 69,804.74	\$0.00	-\$69,804.74
WE 333 - Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study	\$ 5,869.10	\$0.00	-\$5,869.10
WE 335 - Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework	\$ 17,171.00	\$ 16,747.00	\$ (424.00)
WE 336 - Pajaro Bridge Infrastructure Resilient Design Study (Pajaro BIRDS)	\$ -	\$ 291,511.00	\$ 291,511.00
WE 622 - Metropolitan Transportation Planning	\$ -	\$ 100,000.00	\$ 100,000.00
WE 680 - Rail Planning/Corridor Studies	\$ -	\$0.00	\$0.00
WE 685 - California Central Coast Sustainable Freight Study	\$ -	\$0.00	\$0.00
Total Direct Work Program Contribution/Match	\$ 106,844.84	\$ 446,170.00	\$ 339,325.16
Total Expenditures	\$ 149,024.84	\$ 489,070.00	\$ 340,045.16
Transfer to/from Reserves	\$ 101,018.95	\$ 111,641.00	\$ 10,622.05
Total Revenue to Expenditures	\$0.00	\$0.00	\$0.00

** : Accounts for printing, nameplates, depreciation, unreimbursed overhead costs and other charges that are unallowable for federal and state reimbursement.

**AMBAG FY 2024-2025
General Fund Budget**

Dues Assessment - Payment Schedule

	Population	Dues per Population	Full Assessed Valuation in Thousands	Dues per Assessed Valuation	Total Dues	Board Mtg Allowance	Total Member Dues/ Mtg Allowance
Capitola	9,625	1,032.86	\$ 3,157,585,887	1,627.79	2,660.65	\$ -	2,660.65
Carmel	3,033	325.47	\$ 5,844,671,023	3,013.03	3,338.50	\$ 500	3,838.50
Del Rey Oaks	1,540	165.26	\$ 382,082,457	196.97	362.23	\$ 500	862.23
Gonzales	8,300	890.67	\$ 755,253,000	389.35	1,280.02	\$ 500	1,780.02
Greenfield	19,917	2,137.29	\$ 1,106,551,552	570.45	2,707.74	\$ 500	3,207.74
Hollister	42,891	4,602.63	\$ 6,019,220,190	3,103.01	7,705.64	\$ 500	8,205.64
King City	13,817	1,482.70	\$ 1,013,786,400	522.63	2,005.33	\$ 500	2,505.33
Marina	22,068	2,368.11	\$ 3,626,808,672	1,869.68	4,237.79	\$ 500	4,737.79
Monterey	26,845	2,880.73	\$ 7,714,554,924	3,976.99	6,857.72	\$ 500	7,357.72
Pacific Grove	14,741	1,581.85	\$ 4,879,139,153	2,515.28	4,097.13	\$ 500	4,597.13
Salinas	159,475	17,113.24	\$ 14,366,678,288	7,406.28	24,519.52	\$ 500	25,019.52
San Juan Bautista	2,022	216.98	\$ 364,090,676	187.70	404.68	\$ 500	904.68
Sand City	376	40.35	\$ 363,161,427	187.22	227.57	\$ 500	727.57
Santa Cruz	63,224	6,784.56	\$ 12,804,305,160	6,600.85	13,385.41	\$ 500	13,885.41
Scotts Valley	11,859	1,272.59	\$ 3,702,822,488	1,908.87	3,181.46	\$ 500	3,681.46
Seaside	29,790	3,196.76	\$ 3,412,142,846	1,759.02	4,955.78	\$ 500	5,455.78
Soledad	26,230	2,814.74	\$ 1,443,539,743	744.17	3,558.91	\$ 500	4,058.91
Watsonville	49,876	5,352.19	\$ 5,300,042,412	2,732.27	8,084.46	\$ 500	8,584.46
County of Monterey	104,236	11,185.55	\$ 41,924,802,820	21,612.98	32,798.53	\$ 1,000	33,798.53
County of San Benito	20,753	2,227.00	\$ 6,063,514,737	3,125.85	5,352.85	\$ 1,000	6,352.85
County of Santa Cruz	127,467	13,678.47	\$ 33,557,720,917	17,299.61	30,978.08	\$ 1,000	31,978.08
Totals	758,085	\$ 81,350	\$ 157,802,474,772	\$ 81,350	\$ 162,700	\$ 11,500	\$ 174,200

Note: As prescribed by Section 9B of the AMBAG By-Laws, dues are allocated one half by population ratio, and one half by assessed valuation ratio. Population figures are those published by the California State Department of Finance in January 2024. Assessed valuations are those reported by County Assessors and Auditor-Controllers for FY 2023-2024. There are ten regular meetings scheduled for FY 2024-2025.

AMBAG FY 2024-2025

May 8, 2024

Salary Schedule

AMBAG Personnel Rules and Regulations, Resolution 1985-22, July 11, 1985, as amended by Resolution No. 1999-6, April 14, 1999, covers the salary system. The system provides for numeric ranges for approved positions. Each numeric salary range consists of thirteen salary steps. Part-time employees who work less than 20 hours a week do not receive vacation and other benefits. In addition, part-time employees receive compensation on an hourly basis.

Resolution 1985-22 provides that the salary ranges and classes of positions shall be adopted annually by resolution at the same time as the budget. It is construed that approval of the annual budget by resolution, and approved amendments thereof, also covers the positions and salary ranges contained in the budget.

Association of Monterey Bay Area Governments
STAFFING AND SALARY RANGES, effective 07/1/2024

Positions	FY 2024-2025	
	Budget 7/1/2024 FTE*	FY 2024-2025 Monthly Salary Range
Executive Director	1.00	\$16,845
Retired Annuitants	0.45	\$86.84/hr
Clerk of the Board	1.00	\$6,360 - \$8,554
Administrative Assistant	1.00	\$3,923 - \$5,276
Director of Finance & Administration	1.00	\$10,262 - \$13,802
Principal Accountant	1.00	\$8,022 - \$10,789
Director of Planning	1.00	\$10,262 - \$13,802
Principal Planner	1.00	\$9,412 - \$12,658
Senior Planner	2.00	\$8,663- \$11,651
Associate Planner	1.00	\$7,085 - \$9,529
Planner	1.00	\$6,263 - \$8,423
Director of Modeling	1.00	\$10,262 - \$13,802
GIS Coordinator	1.00	\$9,007 - \$12,113
Director of Sustainability Programs	0.50	\$10,262 - \$13,802
Sustainability Program Manager	0.50	\$9,177 - \$12,342
Sustainability Program Associate	0.50	\$6,263 - \$8,423
Interns**	2.50	\$18 - \$24.21/hr
Total	17.5	
* Full-time equivalent **Intern positions will be staffed part-time		

Association of Monterey Bay Area Governments
SALARY SCHEDULE (Monthly, in Dollars), effective 07/1/2024

Position	Date	STEPS												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Executive Director (Set by AMBAG Board of Directors)	7/1/2024	17,350	17,350	17,350	17,350	17,350	17,350	17,350	17,350	17,350	17,350	17,350	17,350	17,350
Clerk of the Board	7/1/2024	6,360	6,519	6,682	6,849	7,021	7,196	7,376	7,560	7,749	7,943	8,142	8,345	8,554
Administrative Assistant	7/1/2024	3,923	4,021	4,122	4,225	4,331	4,439	4,550	4,664	4,780	4,900	5,022	5,148	5,276
Director of Finance & Administration	7/1/2024	10,262	10,519	10,782	11,051	11,328	11,611	11,901	12,199	12,504	12,816	13,137	13,465	13,802
Principal Accountant	7/1/2024	8,022	8,223	8,428	8,639	8,855	9,076	9,303	9,536	9,774	10,018	10,269	10,526	10,789
Director of Planning	7/1/2024	10,262	10,519	10,782	11,051	11,328	11,611	11,901	12,199	12,504	12,816	13,137	13,465	13,802
Principal Planner	7/1/2024	9,412	9,647	9,889	10,136	10,389	10,649	10,915	11,188	11,468	11,754	12,048	12,350	12,658
Senior Planner	7/1/2024	8,663	8,880	9,102	9,329	9,563	9,802	10,047	10,298	10,555	10,819	11,090	11,367	11,651
Associate Planner	7/1/2024	7,085	7,263	7,444	7,630	7,821	8,016	8,217	8,422	8,633	8,849	9,070	9,297	9,529
Planner	7/1/2024	6,263	6,419	6,580	6,744	6,913	7,086	7,263	7,445	7,631	7,821	8,017	8,217	8,423
Director of Modeling	7/1/2024	10,262	10,519	10,782	11,051	11,328	11,611	11,901	12,199	12,504	12,816	13,137	13,465	13,802
GIS Coordinator	7/1/2024	9,007	9,232	9,463	9,700	9,942	10,191	10,445	10,707	10,974	11,249	11,530	11,818	12,113
Director of Sustainability Programs	7/1/2024	10,262	10,519	10,782	11,051	11,328	11,611	11,901	12,199	12,504	12,816	13,137	13,465	13,802
Sustainability Program Manager	7/1/2024	9,177	9,406	9,641	9,882	10,129	10,383	10,642	10,908	11,181	11,460	11,747	12,041	12,342
Sustainability Program Associate	7/1/2024	6,263	6,419	6,580	6,744	6,913	7,086	7,263	7,445	7,631	7,821	8,017	8,217	8,423
Intern*	7/1/2024	18.00	18.45	18.91	19.38	19.87	20.37	20.87	21.40	21.93	22.48	23.04	23.62	24.21

* Positions in these classifications are paid by the hourly rate.