

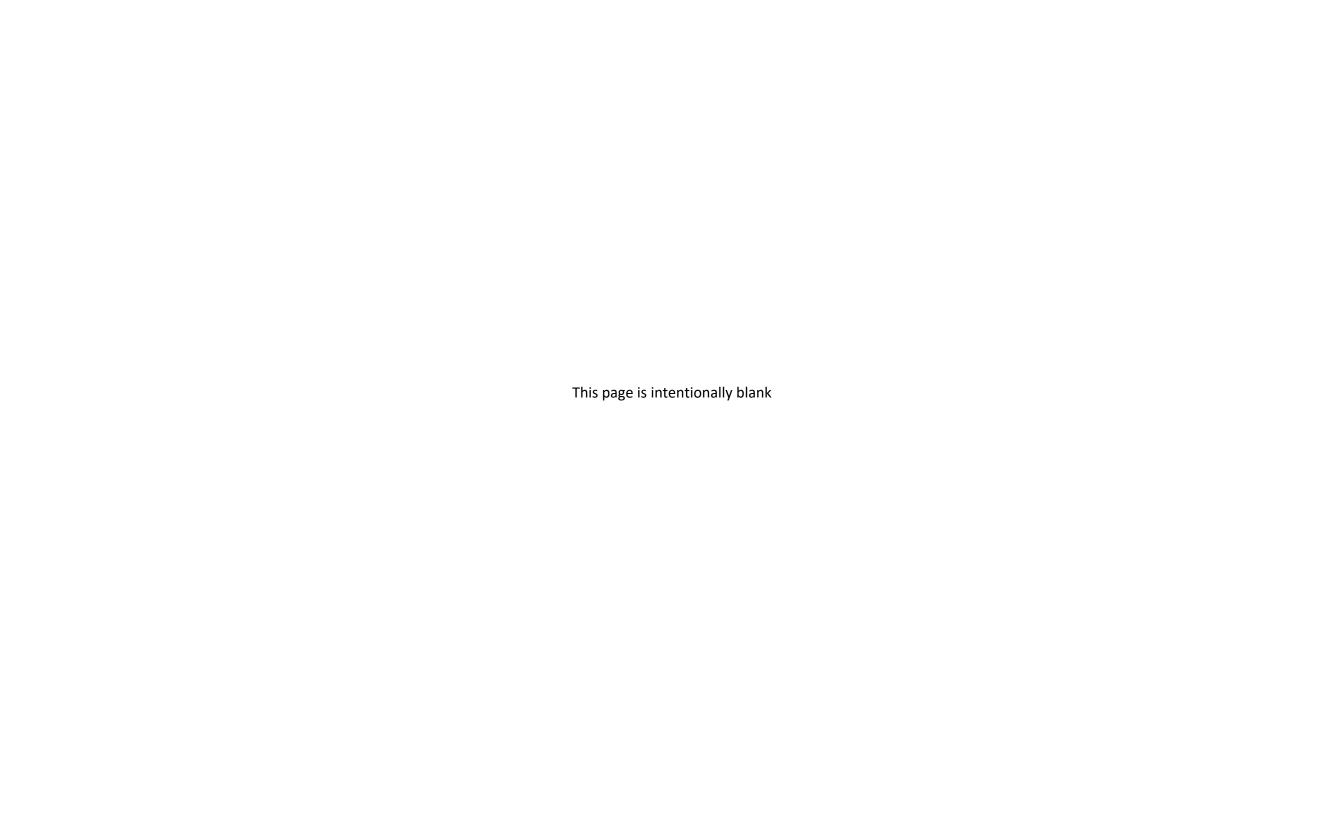
Monterey Bay Region Overall Work Program (OWP) & Budget FY 2023-2024

Amendment No. 1

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
Adopted: September 13, 2023

Preparation of this report was financed in part by the U.S. Department of Transportation and Federal Transit and Highway Administrations, under the Infrastructure Investment and Jobs Act (IIJA).



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 2023-2024.

The FY 2023-2024 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 2023-2024 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 2023-2024 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 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 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: Fiscal Year

FHWA: Federal Highway Administration FTA: Federal Transit Administration

IIJA: 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 GrantsRTPA: 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

AB 101 REAP: Assembly Bill 101 and Local Government Planning Support Grants 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

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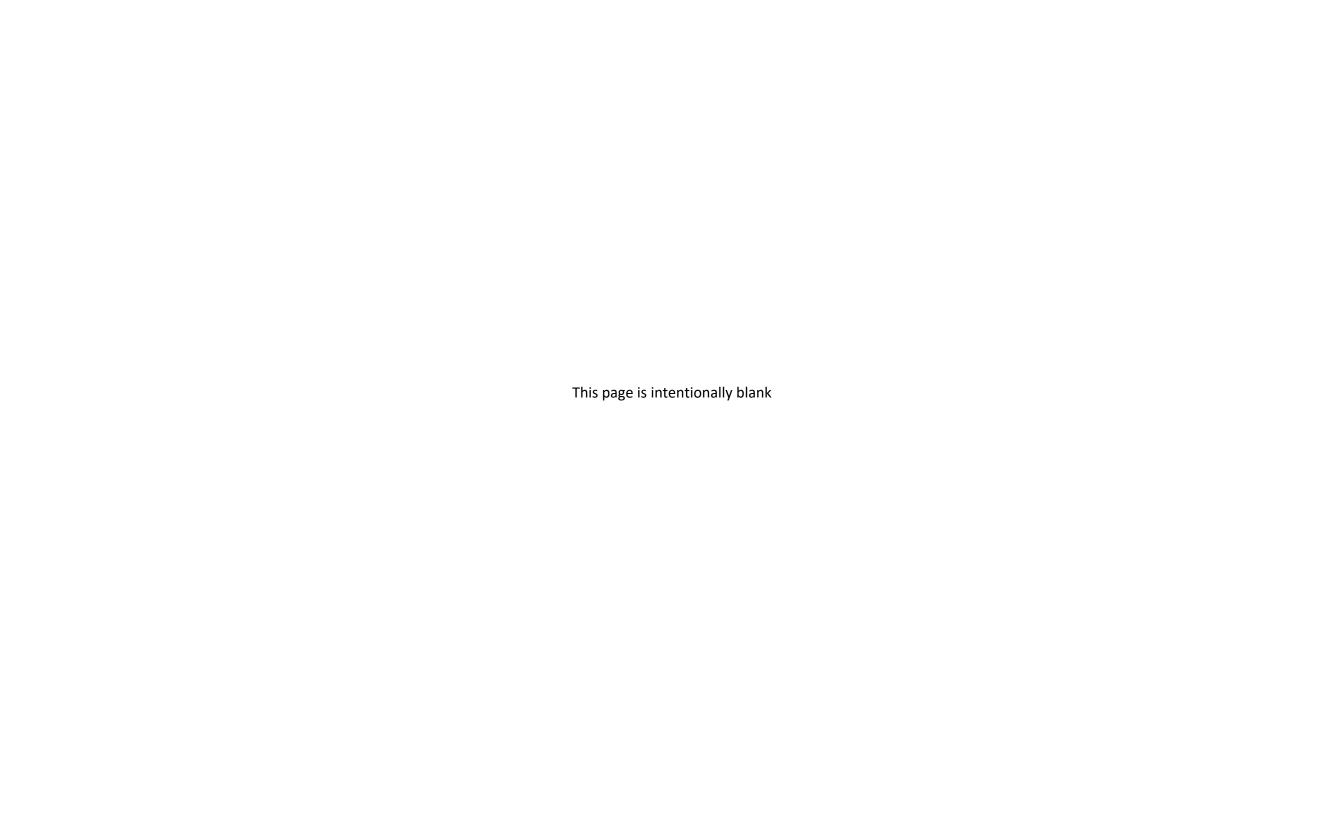
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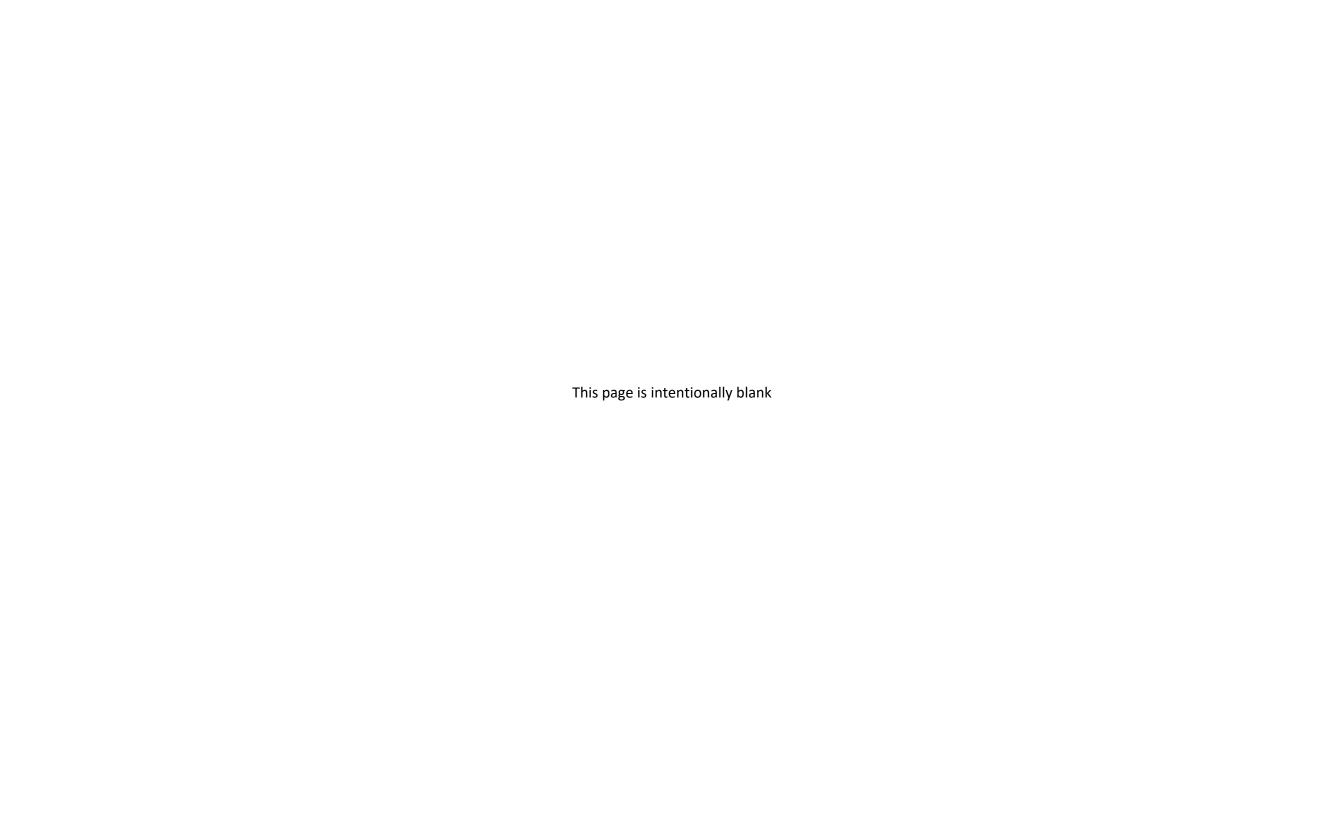
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PART I: PROSPECTUS



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). 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 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.

Membership and participation in AMBAG is voluntary on the part of its members. Funding is primarily 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, 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 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, 2023 to June 30, 2024 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 2023-2024. 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. These activities

Overall Work Program FY 2023-2024

include projects and plans by Caltrans, the Transportation Agency for Monterey County (TAMC), the Council of San Benito County Governments (SBtCOG), the Santa Cruz County Regional Transportation Commission (SCCRTC), the Santa Cruz Metropolitan Transit District (SCMTD) and Monterey-Salinas Transit (MST).

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 2023-2024 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.

In addition to the aforementioned MOUs for transportation planning in the region, both AMBAG and the Council of San Benito County Governments signed an MOU in May 1993, under which AMBAG provides technical and professional assistance to the Council of Governments in order for the metropolitan air basin to comply with federal transportation/air quality planning regulations. AMBAG's metropolitan planning boundaries were subsequently increased to include San Benito County. This MOU was updated in 1997 due to a sunset provision. In FY 2023-2024, AMBAG will perform tasks under Work Elements 624 and 642 to ensure the inclusion of San Benito County within the metropolitan transportation planning process.

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. <u>Institutional Arrangements</u>

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
- 7) Memorandum of Understanding between AMBAG and the Council of San Benito County Governments (the incorporation of San Benito County into the metropolitan transportation planning process, 1993 and 1997)

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 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.

Finally, under a MOU signed in May, 1993, and renewed in 1997 by AMBAG, the Council of San Benito County Governments and Caltrans, AMBAG has specific responsibilities for including San Benito County in the metropolitan transportation planning process per the MPO boundary being extended to include San Benito County.

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 underFAST 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 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 September 13, 2023 includes:

NAME TITLE

Maura Twomey Executive Director
Heather Adamson Director of Planning

Amaury Berteaud Special Projects Manager, Sustainability Program

William Condon Associate Planner
Christine Duymich Senior Planner
Ana Flores Clerk of the Board
Paul Hierling Senior Planner

Liz Hurtado-Espinosa Principal Accountant

Jessica Lu Planner

Errol Osteraa Director of Finance and Administration

Bhupendra Patel Director of Modeling
Gina Schmidt GIS Coordinator
Regina Valentine Senior Planner

vacant Intern, GIS & Planning

vacant Office Assistant

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 2023-2024 Overall Work Program includes the above statement. A separate joint certification by AMBAG and Caltrans is forwarded with the Final FY 2023-2024 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, 251, 259, 411, 621, 622, 624, 629, 641, 642, 680 and 685)

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

(WEs 101, 112, 251, 259, 411, 610, 621, 622, 624, 629, 641, 642, 680 and 685)

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

(WEs 101, 112, 251, 259, 621, 622, 624, 629, 641, 642, 680 and 685)

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

(WEs 101, 112, 113, 251, 259, 411, 621, 622, 624, 629, 641, 642, 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, 231, 251, 259, 333, 334, 335, 343, 344, 345, 346, 347, 348, 411, 609, 610, 621, 622, 624, 629, 641, 642, 680 and 685)

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

(WEs 101, 112, 231, 251, 259, 335, 411, 621, 622, 624, 629, 641, 642, 680 and 685)

7) Promote efficient system management and operation

(WEs 101, 112, 231, 251, 259, 411, 609, 610, 622, 624, 629, 641, 642, 680 and 685)

8) Emphasize the preservation of the existing transportation system

(WEs 101, 231, 251, 259, 411, 609, 610, 622, 624, 629, 641, 642, 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, 231, 251, 259, 609, 610, 622, 624, 629, 641, 642, 680 and 685)

10) Enhance travel and tourism

(WEs 101, 231, 251, 259, 609, 622, 624, 629, 641, 642, 680 and 685)

V. 2023 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 2023-2024 OWP, AMBAG as an MPO for Monterey Bay Area, will work with local, regional and state agency to ensure that 2023 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 agency 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 2030, 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, 259, 333, 334, 335, 609, 610, 622, 624, 629, 641, 642, 680, and 685 that address this PEA.

Equity and Justice 40 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, 231, 251, 259, 333, 334, 609, 610, 621, 622, 624, 629, 641, 642 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, 259, 609, 610, 622, 624, 629, 641, 642, 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, 259, 411, 609, 621, 622, 624, 629, 641, and 642 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 231, 251, 609, 610, 622, 624, 629, 641, 642, 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, 259, 609, 622, 624, 629, 641, 642, 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, 609, 610, 621, 622, 624, 629, 641, 642, 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 231, 251, 259, 411, 609, 610, 621, 622, 624, 629, 641, 642, 680 and 685 that address this PEA.

VI. AMBAG FY 2023-2024 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 2023-2024 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 2023-2024 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, 259, 333, 609, 610, 624, 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, 609, 621, 622, 624, 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, 609, 610, 621, 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, 333, 334, 335, 609, 610, 621, 622, 624, 629, 641, 642, 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 621, 622, 624, 629)

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

(WEs 231, 251, 609, 621, 622, 624, 629, 680, 685)

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

(WEs 609, 621, 622, 624, 629, 680, 685)

4) Advance transportation equity.

(WEs 251, 609, 621, 622, 624, 629, 680, 685)

5) Enhance transportation system resiliency.

(WEs 231, 251, 622, 624, 629, 680, 685)

6) Enhance transportation safety and security.

(WEs 231, 251, 609, 610, 621, 622, 624, 629, 680, 685)

7) Improve goods movement systems and infrastructure.

(WEs 251, 609, 622, 624, 629, 680, 685)

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

(WEs 335, 609, 610, 622, 624, 629)

9) Manage the adoption of connected and autonomous vehicles.

(WEs 609, 610, 622, 624)

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

(WEs 251, 609, 610, 622, 624)

11) Encourage efficient land use.

(WEs 231, 251, 259, 609, 622, 624, 629)

12) Expand protection of natural resources and ecosystems.

(WEs 231, 333, 335, 609, 622, 624)

13) Strategically invest in state of good repair improvements.

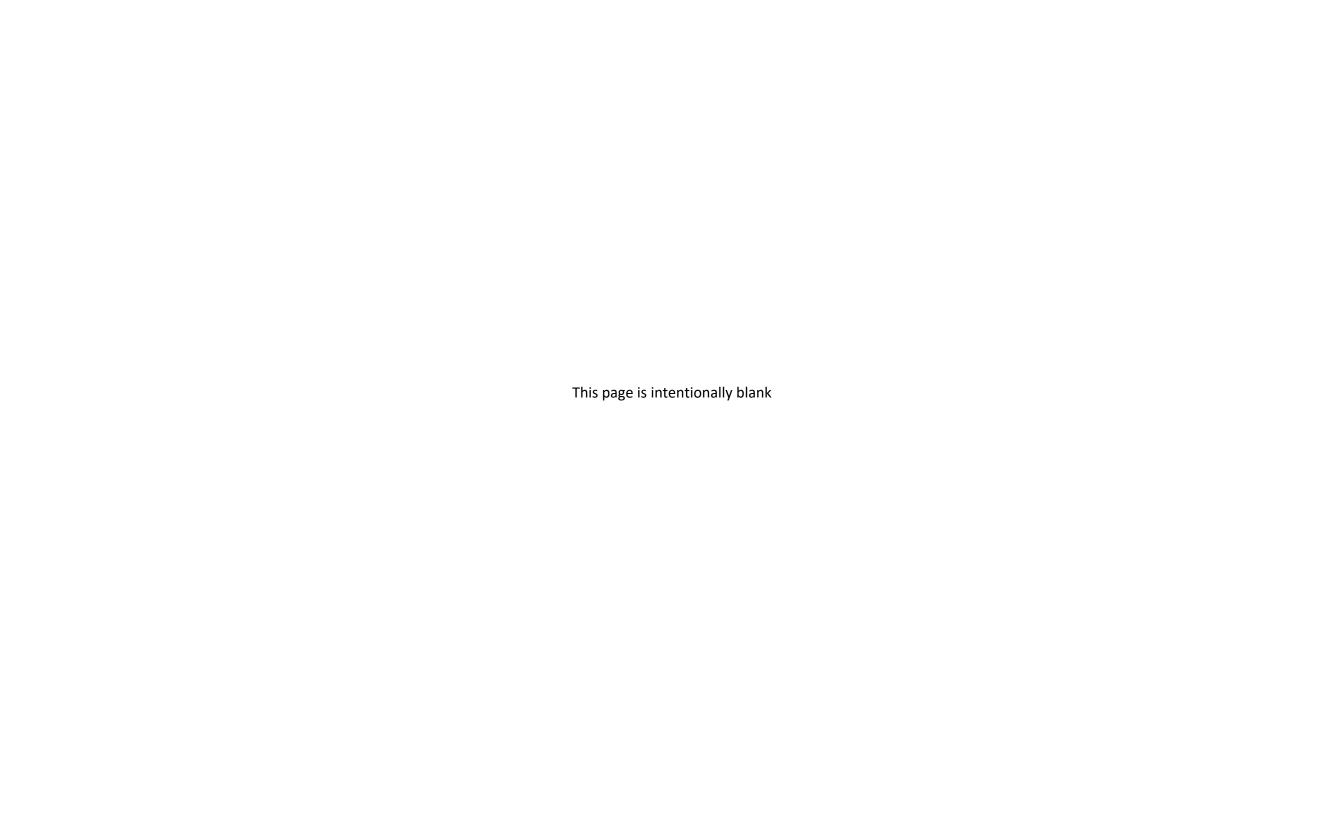
(WEs 609, 610, 622, 624, 629, 641, 642)

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

(WEs 609, 610, 621, 622, 624, 629, 642)



PART II: OVERALL WORK PROGRAM ELEMENTS



Overall Work Program FY 2023 to 2024

Amendment No. 1

\$114,701.79

WORK ELEMENT NUMBER 101
Overall Work Program, Budget and Administration
Project Manager: Gina Schmidt

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes	
Salaries	33,587.29	-902	
Fringe Benefits	17,465.39	-469	
Indirect	61,549.11	1,371	
Professional Services*	0.00	0	
Supplies	0.00	0	
Printing	1,500.00	0	
Travel**	600.00	0	
Toll Credits	13,156.30	0	
In-Kind/Non-Federal Local Match	0.00	0	
TOTAL	114,701.79	0	

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

Amount (\$)	Changes
96,701.79	0
11,091.70	0
18,000.00	0
2,064.60	0
0.00	0
0.00	0
0.00	0
0.00	0
0.00	0
114,701.79	0
88.53	
	96,701.79 11,091.70 18,000.00 2,064.60 0.00 0.00 0.00 0.00 0.00 114,701.79

Total Budget:

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 101 Amendment No. 1

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 2023-2024 Annual Overall Work Program (OWP) in order to carry out the metropolitan transportation and related air quality planning activities as per the IIJA. Also, AMBAG will coordinate development of the FY 2023-24 OWP as required under the IIJA.

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 four (4) amendments to the FY 2023-24 AMBAG OWP. The OWP includes all activities and products, funded through FHWA and FTA combined planning grant fundin available to the Metropolitan Planning Organization (MPO), as well as other federal and state grants. The OWP also includes other regionally significant planning activities proposed by AMBAG in collaboration with the RTPAs, transit agencies and Caltrans.

Project Products

- FY 2024-25 Overall Work Program and Budget.
- Up to four amendments to the FY 2023-24 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.

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 2022-23 OWP and Budget; processed three amendments to the FY 2022-23 OWP and Budget; provided Caltrans detailed quarterly progress reports; coordinated Metropolitan Transportation Planning activities and held and early consultation/kickoff meeting and coordination meetings in accordance with the federal and state requirements			
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 and economic developme 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.	re n		
Tasks & Deliverables	Enhance travel and tourism.			
Task	Description	Deliverables	Budget & Com	pletion Date
1	Administration	Administrative Deliverables	\$ 2	25,000
1.1	Closing out the FY 2022-23 OWP	FY 2022-23 OWP closeout report	9/30	0/2023
1.2	Carry out up to four amendments to the FY 2023-24 OWP.	Up to four amendments to FY 2023-24 OWP	Qu	uarterly
1.3	Coordinate, prepare and provide monthly and quarterly FY 2023-24 OWP progress reports to Caltrans.	12 monthly/4 quarterly progress reports		onthly/ uarterly
1.4	Present draft and final FY 2024-25 OWP at AMBAG Board of Directors March and May 2024 meetings; and finalize the FY 2024-25 OWP submission along with necessary certificates and documents to Caltrans/FHWA/FTA for their approval.	Draft and final FY 2024-25 OWP with required OWPA/certificates/forms	03/10/202 5/12/202	

2	Planning	Planning Deliverables	\$	32,000
2.1	Engage stakeholders and policy makers to identify MPO priorities for FY 2024-	Draft list of MPO's OWP priority, projects/activities		12/5/2023
	25 in conjunction with Federal and State Planning Emphasis Areas/Planning Factors.			
2.2	Consultation with AMBAG Board and Executive/Finance Committee to scope	FY 2024-25 OWP priorities, projects/activities		12/29/2023
	out regional long term priorities that should be reflected in FY 2024-25 OWP.			
2.3	Accommodate an early consultation meeting with Caltrans and FHWA/FTA for FY 2024-25 OWP.	r Meeting agenda, resource materials and follow-up actions		1/30/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	50,702
3.1	Prepare draft and final FY 2024-25 OWP in consultation with partner agencies	·	•	3/13/2024 Draft
	and incorporating federal and state emphasis areas in relation to Board			5/08/2024 Final
	established priorities.			
3.2	Take draft and final FY 2024-25 OWP for Board review/approval. Also prepare	Praft and final FY 2024-25 OWP document, Board materials		3/13/2024 Draft
	necessary submission forms, certificates and documents to	and other forms		5/08/2024 Final
	Caltrans/FHWA/FTA.			
3.3	Research and participate in legislative webinars and seminars pertaining to	Meetings/Webinars/Handouts		Monthly/
	MPO transportation planning process.			Quarterly
4	Coordination	Coordination Deliverables	\$	5,000
4.1	Coordinate FY 2024-25 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 2024-25 OWP and amendments to the FY 2023-24 OWP	Updated OWP web content in ADA compliant format.		Quarterly
	with highlights for all agencies as well as general public use.			

Overall Work Program FY 2023 to 2024

Amendment No. 1

\$277,000.00

WORK ELEMENT NUMBER 112

Transportation Plans Coordination and Interagency Liaison

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	79,790.91	-2,143
Fringe Benefits	41,491.28	-1,115
Indirect	146,217.81	3,258
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	9,500.00	0
Toll Credits	31,542.50	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	277,000.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	225,000.00	0
In-Kind - Toll Credits***	25,807.50	0
FTA 5303	50,000.00	0
In-Kind - Toll Credits***	5,735.00	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
AMBAG General Fund/Cash Contributions	2,000.00	0
TOTAL	277,000.00	0
% Federal	87.89	

Total Budget:

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 112 Amendment No. 1

Project Description

Under this work element staff will continue to implement the metropolitan transportation planning requirements by continuing, cooperative and comprehensive 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/BIL/IIJA 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.

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/BIL/IIJA, performance based planning and	
	programming, performance measures target development as	
	wall 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/BIL/IIJA.	
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/BIL/IIJA.	

Previous Accomplishments	In FY 2022-23, 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 conference call			
	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	Dudge	t & Completion
iask	Description	Deliverables	виаge	t & Completion Date
1	Administration	Administrative Deliverables	\$	7,000
1.1	Track and update the project schedule monthly and prepare	Updated project timeline and scope of work.		Monthly/
	monthly project progress report and identify necessary action.			Quarterly
1.2	Develop project scope of work, tasks and products for FY 2024-	Project Scope of work, tasks and deliverables for FY 2024-		4/14/2024
	25 that is consistent with Metropolitan transportation planning	25		
	requirements.			
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	ţ	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/BIL/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

5.1	None		
5	Public Participation	Public Participation Deliverables	\$0
4.7	Provide update to AMBAG Board on various legislative/transportation planning related activities	Presentation/reports at AMBAG Board Meeting	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
4.5	programs and regulations. 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
4.4	Attend state and regional agency meetings (California Freight Advisory Committee, STIP working group, ATP working group, Critical Urban/Critical Rural technical working 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,	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 agendad review, presentations and follow-up to the action items.	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

\$32,500.00

WORK ELEMENT NUMBER 113

Public Participation Plan

Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	9,321.37	-250
Fringe Benefits	4,847.11	-130
Indirect	17,081.52	381
Professional Services*	0.00	0
Supplies	0.00	0
Printing	1,000.00	0
Travel**	250.00	0
Toll Credits	3,727.75	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	32,500.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	25,000.00	0
In-Kind - Toll Credits***	2,867.50	0
FTA 5303	7,500.00	0
In-Kind - Toll Credits***	860.25	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	32,500.00	0
% Federal	88.53	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 113 Amendment No. 1

Project Description	This would also out manages a species callebrative and
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.
	PPP is used to increase the accessibility and mobility of people
	and for freight as well which help achieving economic prosperity
	through strategic investments that increase accessibility and
	mobility of people, goods movement, freight, while equitably
	building healthy communities. 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.
Project Products	• Final 2023 PPP
	Maintain the 2021 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 Draft 2023 PPP was released in June 2023. 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 FY23 were virtual.			
	AMBAG will continue to offer virtual meeting options.			
Federal Planning Factors (PF)	Achieve economic prosperity through strategic investments that	at		
	increase the accessibility and mobility of people, goods			
	movement, freight, while equitably building healthy			
	communities.			
	Protect and enhance the environment, promote energy			
	conservation, improve the quality of life and promote			
	consistency between transportation improvements and State			
	and local planned growth and economic development patterns.			
Tasks & Deliverables				
Task	Description	Deliverables	Budge	et & Completion Date
1	Administration	Administrative Deliverables	\$	5,700
1.1	Oversee process to finalize the 2023 PPP to reflect changes to	Meeting agendas and meeting notes.	·	11/30/2023
	public participation requirements.			
1.2	Include Title VI policy in upcoming contracts, RFPs and other	Title VI Policies		Monthly
	related documents.			•
1.3	Develop scope of work and funding requirements for FY 2024-2	5. Scope of work for FY 2024-25		4/14/2024
2	Planning	Planning Deliverables	\$	12,000
2.1	Review new state/federal legislation and identify areas in the	Summary report for PPP and Title VI		5/31/2024
	PPP and Title VI Plan that may need to be amended, including	amendment/modification		
	reviewing any potential PPP approaches to better outreach to			
	traditionally underserved and LEP communities.			
2.2	Explore, research and develop virtual public involvement	Virtual public involvement strategies, policies and		9/30/2023
	efforts/activities for the 2023 PPP.	activities.		
2.3	Develop the Final 2023 Public Participation Plan.	Final 2023 PPP		11/30/2023

3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 6,900
3.1	Update maps and demographic data on Limited English	Updated LEP Maps and data sets	5/31/2024
	Proficiency (LEP) Populations to inform public participation		
	efforts in upcoming planning projects, such as the 2050 MTP,	/SCS	
	and 2023 PPP updates.		
4	Coordination	Coordination Deliverables	\$ 4,900
4.1	Hold meetings with partner agencies to discuss the developm and potential modifications and updates to the 2023 PPP and 2021 Title VI Plan.		Quarterly
5	Public Participation	Public Participation Deliverables	\$ 3,000
5.1	Publish newspaper ads, website postings and media coverage public participation.	e for 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

Amendment No. 1

\$10,000.00

WORK ELEMENT NUMBER 122

Water-Related Plans Coordination and Interagency Liaison

Project Manager: Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	2,982.84	-80
Fringe Benefits	1,551.08	-42
Indirect	5,466.09	122
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

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

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

^{**}Funding from City of Monterey Harbormaster

WORK ELEMENT NUMBER 122 Amendment No. 1

Project Description	The purpose of this work element is to collect, process and		
	transmit timely information and facilitate an interagency liaiso	n	
	role for regional water related issues.		
Project Products	Ongoing inter-agency coordination between AMBAG and other	r	
	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 coordinat	tion	
	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	on.	
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	Attend various water resource related meetings within the	Meeting agenda, handouts, notes and action items	6/30/2024
	region.		
1.2	Bring pertinent information to the AMBAG Board for	Board memos or verbal communication	6/30/2024
	consideration.		
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

Amendment No. 1

\$296,629.69

WORK ELEMENT NUMBER 231

GIS Analysis, Data Collection, Uniformity, Coordination and Access

Project Manager: Bhupendra Patel & Gina Schmidt

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	81,768.44	-6,509
Fringe Benefits	42,519.59	-3,385
Indirect	149,841.65	-4,185
Professional Services*	0.00	0
Supplies	15,000.00	0
Printing	0.00	0
Travel**	7,500.00	0
Toll Credits	33,794.03	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	296,629.69	-14,078

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

DEVENUE	Amount (¢)	Changes
REVENUE	Amount (\$)	Changes
FHWA PL	231,100.00	0
In-Kind - Toll Credits***	26,507.17	0
FTA 5303	47,608.00	0
In-Kind - Toll Credits***	5,460.64	0
FHWA PL c/o	0.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303 c/o	15,921.69	-14,078
In-Kind - Toll Credits***	1,826.22	0
AMBAG General Fund/Cash Contributions	2,000.00	0
TOTAL	296,629.69	0
% Federal	87.93	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 231

Amendment No. 1

Project Description

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 and maintain a GIS web portal for public engagement. This data will include 2020 Census, regional employment, transportation, economic, population, housing, water quality, land use, traffic/truck counts, transit routes, freight and goods movements and other data used for the development of the following: Regional Travel Demand Model (WE 251), the Integrated Land Use Model and Development Monitoring Framework Tool (WE 259), the Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study (WE 333), the Sustainable Communities Planning (WE 609), the Metropolitan Transportation Plan (WE 622), the Metropolitan Transportation Improvement Program (WE 641 & 642), 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) and other regional transportation planning efforts and support the National Electric Vehicle Infastructure in GIS data support. 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.

Geographic Information Systems (GIS) data is of great importance to land use, transportation and policy planning. Under this work element staff will maintain GIS data that supports topics of regional concern, such as metropolitan transportation planning activities, Land use planning and monitoring, complete streets, demographic information, traffic counts, truck counts, freight and goods movement, Carbon Stock/GHG modeling, Air and water quality related information for the tri-county MPO region and the surrounding areas. GIS work supports activities such as the Metropolitan Transportation Plan (MTP), Land Use Model, Regional Travel Demand Model (RTDM), monitoring performance measures, the Metropolitan Transportation Improvement Program (MTIP) and GIS mapping tool for Public Participation.

Project Products

- Data inputs for the AMBAG RTDM, MTP, MTIP, GHG/Carbon Stock Model, Complete Streets, and freight modeling.
- Traffic and truck count data monitoring/collection with GIS maps.
- Annual HPMS database updates to Caltrans.
- Population, employment, land use and socio-economic database and maps displaying various metropolitan transportation planning projects/activities.
- GIS support, mapping, and data for the MPO projects/activities, including but not limited to RTDM, MTP, MTIP and SCS.
- 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 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 2020, and future years of 2035 and 2050 for core planning functions.
- Data analysis, mapping, and GIS support to the RTDM, MTP, MTIP, GHG/Carbon stock model, complete streets and freight study/model.

Federally Eligible Tasks

All tasks of this work element are federally eligible.

Previous Accomplishments

Provided GIS/Data to public or agencies, provided technical support for MPO related tasks, data analysis and maps, and provided technical assistance for MPO, RTPAs, and other agencies are the most significant accomplishments for FY 2022-2023. In addition, other ongoing tasks include traffic counts, preliminary review of 2020 Census and demographic data.

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 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	Bud	lget & Completion Date
1	Administration	Administrative Deliverables	Ś	18,000
1.1	HPMS Program support with data compilation and monitoring.	Reports and HPMS data delivery to Caltrans Office of Highway System Information and Performance Branch	7	5/15/2024
1.2	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	Track project activities of FY 2023-24 and develop FY 2024-25 scope of work, tasks deliverables and budget consistent with Federal planning factors.	, Scope of work, tasks, deliverables and budget for FY 2024-25 OWP		Draft 1/30/2024 Final 04/30/2024
1.4	Provide monthly project progress report and attend/prepare for meetings. Project Amendment as needed.	Project progress report and at least one OWP amendment		Monthly
2	Planning	Planning Deliverables	\$	98,000
2.1	Participate in trainings/webinars, skill development, and capacity building activities for data analysis and GIS mapping.	s Attend webinars, seminars, and conferences		6/20/2024
2.2	Provide GIS support, training, and mapping, for MPO, RTPA, other agencies and general public.	Presentations, posters, hand out materials		Weekly
2.3	Continue planning and developing GIS data visualization tools and GIS web applications.	Updated GIS map applications in Portal and GIS database/shapefiles		Quarterly
2.4	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		6/27/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	154,500
3.1	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		5/31/2024
3.2	Coordinate with transit agencies for the inclusion of transit information in GIS format and host on the web portal and include in the travel demand model.	Ridership and service database for Web portal and MTP/SCS planning		September 2023/ March 2024
3.3	Obtain most 2020 Census, 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.	Updated annual trend line database for Monterey Bay Region for internal planning analysis and web portal		Quarterly

3.4	Update data collectiony and analysis of parcel level land use data.	GIS shapefiles updated with General Plans, assessor data and other land use information	October 2023/ April 2024
3.5	Coordinate the collection of traffic accident data and reported transportation safety areas.	GIS database of traffic accident locations	Quarterly
3.6	Collect data on airport safety zones and update maps.	Updated Airport safety zone maps	9/30/2023
3.7	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	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	Prepare and create draft maps, graphs, and charts for MPO activities for public participation.	GIS maps, graphs, charts	Monthly
3.10	Collect and update GIS for transportation network.	Updated transportation, land use, TAZ and network	6/28/2024
3.11	Begin draft data for use in Regional Growth Forecast for employment/population/housing for development of MTP/SCS.	GIS maps, shapefiles, graphs, charts and network files	6/26/2024
4	Coordination	Coordination Deliverables	20,000
4.1	Coordinate with Caltrans, regional transportation planning agencies and local jurisdictions to reconcile traffic count data collection and reporting with Caltrans	Reports, data files and maps	5/31/2024
	and local agencies.		
4.2		HPMS program data sets for Caltrans with Office of Highway Systems Information and Performance Branches as requested	6/30/2024
4.2	and local agencies. Coordinate Highway Performance Monitoring System (HPMS) program related	Highway Systems Information and Performance Branches	6/30/2024 11/30/2023
	and local agencies. Coordinate Highway Performance Monitoring System (HPMS) program related data assembly efforts with Caltrans, RTPAs and local jurisdictions. Participate and help coordinate annual CCJDC GIS day and promote public	Highway Systems Information and Performance Branches as requested Presentations, posters and agenda as well as maps and web	
4.3	and local agencies. Coordinate Highway Performance Monitoring System (HPMS) program related data assembly efforts with Caltrans, RTPAs and local jurisdictions. Participate and help coordinate annual CCJDC GIS day and promote public awareness of the many applications of GIS.	Highway Systems Information and Performance Branches as requested Presentations, posters and agenda as well as maps and web postings	11/30/2023
4.3 4.4	and local agencies. Coordinate Highway Performance Monitoring System (HPMS) program related data assembly efforts with Caltrans, RTPAs and local jurisdictions. Participate and help coordinate annual CCJDC GIS day and promote public awareness of the many applications of GIS. Coordinate the efforts related to the Wildlife Connectivity Tool. Work with jurisdictions and partner agencies on data coordination for supporting	Highway Systems Information and Performance Branches as requested Presentations, posters and agenda as well as maps and web postings Communication with the project manager	11/30/2023 As needed
4.3 4.4 4.5	and local agencies. Coordinate Highway Performance Monitoring System (HPMS) program related data assembly efforts with Caltrans, RTPAs and local jurisdictions. Participate and help coordinate annual CCJDC GIS day and promote public awareness of the many applications of GIS. Coordinate the efforts related to the Wildlife Connectivity Tool. Work with jurisdictions and partner agencies on data coordination for supporting MPO activities. Coordinate Census geography updates with regional transportation planning	Highway Systems Information and Performance Branches as requested Presentations, posters and agenda as well as maps and web postings Communication with the project manager Reports, meeting participation, data files and maps Communication with US Census Bureau and updated GIS	11/30/2023 As needed Monthly Quarterly
4.3 4.4 4.5 4.6	and local agencies. Coordinate Highway Performance Monitoring System (HPMS) program related data assembly efforts with Caltrans, RTPAs and local jurisdictions. Participate and help coordinate annual CCJDC GIS day and promote public awareness of the many applications of GIS. Coordinate the efforts related to the Wildlife Connectivity Tool. Work with jurisdictions and partner agencies on data coordination for supporting MPO activities. Coordinate Census geography updates with regional transportation planning agencies and jurisdictions.	Highway Systems Information and Performance Branches as requested Presentations, posters and agenda as well as maps and web postings Communication with the project manager Reports, meeting participation, data files and maps Communication with US Census Bureau and updated GIS files	11/30/2023 As needed Monthly Quarterly

5.3	Provide freight movement data and mapped areas of freight movement trends to	Data or maps emailed to interested parties and list of	6/30/2024
	state and federal agencies, land use development proponents and members of the	requests	
	public as needed.		
5.4	Provide parcel, land use and zoning data to local, state and regional agencies, land	GIS data or maps emailed to interested parties	Quarterly
	use development proponents and members of the public as needed.		

Amendment No. 1

\$513,116.24

WORK ELEMENT NUMBER 251

Regional Travel Demand Model (RTDM)

Project Manager: Bhupendra Patel

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	111,592.81	-31,740
Fringe Benefits	58,028.26	-16,505
Indirect	204,495.17	-45,593
Professional Services*	110,000.00	0
Supplies	20,000.00	0
Printing	0.00	0
Travel**	9,000.00	0
Toll Credits	58,854.43	-10,763
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	513,116.24	-93,839

^{*}Contracts are as follows with programmed amount for current FY: (1) Caliper Corporation: \$110,000.00

REVENUE	Amount (\$)	Changes
FHWA PL	356,244.82	-613
In-Kind - Toll Credits***	40,861.28	0
FTA 5303	100,097.00	0
In-Kind - Toll Credits***	11,481.13	0
FHWA PL c/o	56,774.42	-93,226
In-Kind - Toll Credits***	6,512.03	-10,693
TOTAL	513,116.24	0
% Federal	88.53	

Total Budget:

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

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 251

Amendment No. 1

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 socioeconomic 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 consistant with adopted RTDM and MTP/MTIP. Travel demand modeling activities performed for San Benito County are partially included in WE 624 of the AMBAG OWP and also included in the SBtCOG's OWP. 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 & 642) project activities. Staff will also be incorporating the Integrated Land Use Model and Development Monitoring Framework Tool (WE 259) into the RTDM and will be leveraged as a new innnovative land use TAMC, SCCRTC, SBtCOG, MBARD, Caltrans 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. Collect, analyse and updated the 2020 new base year travel model input datasets based on the new census, ACS and employment data.

Data collection, analysis and updating traffic counts and freight data for truck model component as a part of the 2020 base year AMBAG RTDM update.

Model data for Performance Measures framework for AMBAG MPO area.

Develop and Implement/beta test new 2022 AMBAG RTDM, which will be an activity-based model (2020-2035-2050 model years).

Integration of 2020 ABM with Air quality emission model (EMFAC) for GHG analysis for future MTP/SCS development.

Presentations at Technical Advisory Committee meetings for the new 2020 AMBAG ABM.

Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible.		
Previous Accomplishments Federal Planning Factors (PF)	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. 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 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
1	Administration	Administrative Deliverables	\$ 16,700
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	6/28/2024
1.2	AMBAG staff will manage the RTDM project contract (on call consultant contract) activities.	Attend Monthly meetings, progress report and invoices	Monthl
1.3	AMBAG staff will track RTDM project activities for FY 2023-2024 and develop FY 2024-25 scope of work for the RTDM (ABM) update/enhancement project	e RTDM/ABM tracking for FY 2023-24 and scope of work for FY 2024-25 OWP	Draft 2/23/2024 Final 04/28/2024
	· ·	•	

		_	
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	6/29/2024
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.	5/31/2024
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	6/27/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 235,066
3.1	Analyze trend line truck and freight data to strengthen the truck modeling capabilities of the RTDM (AMBAG staff in conjunction with consultant).	Updated truck and freight dataset for Model inputs	4/30/2024
3.2	Validate data with existing ground truck information sources including but not limited to traffic counts, freight flows, population and employment counts. (AMBAG staff in conjunction with consultant).	Validated and integrated model data set	4/30/2024
3.3	Collect 2020 Census, ACS and other socio-economic data sets for the new 2020 base year model development. (AMBAG staff in conjunction with consultant).	Socio-Economic and demographic database for 2020 Model updates.	12/31/2024
3.4	Continue updating RTDM as per the peer review recommendations and perform model calibration and validation for the 2020 Base year with consultant assistance. (AMBAG staff in conjunction with consultant).	Technical anaysis report and draft 2020 Base year ABM files	6/30/2024
3.5	Collect big data to study the benefits and challenges of telecommuting (Work From Home), especially regarding current events and in a longterm perspectrive. Look at data trends and impact of COVID-19 pandemic on commute patterns during 2020 (new base year for the model).(AMBAG staff in conjunction with consultant).	Technical report on WFH and other big data trend analysis	6/2/2024
4	Coordination	Coordination Deliverables	\$ 14,661
4.1	AMBAG staff will coordinate Model Technical Advisory Committee meetings including user group training sessions.	Meeting agenda, handouts, notes, action items and training materials for user groups	As requested
4.2	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
4.3	AMBAG staff will coordinate with regional transportation planning agencies and local jurisdictions to collect data for the transportation and land use updates to be included in the RTDM.	Updated network and TAZ layers for Base year and future years	6/20/2024
5	Public Participation		\$ 14,000
5.1	AMBAG staff will participate and/or help organize the Central Coast Model Users Group meeting.	Meeting agenda, handouts, notes and action items	As requested

5.2	AMBAG with the assistance of the consulant 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 hosted on AMBAG website for stakeholders, local jurisdiction and general public.	6/27/2024
5.3	AMBAG staff will update, host and maintain model data on AMBAG Model Sharepoint site for Sharepoint with downloadable data stakeholders as well as the general public, including Federal agency partners and Tribal Nations.	Ongoing
5.4	AMBAG with the assistance of the consultant will provide access and/or technical assistance to Technical assistance to local agencies and Caltrans; also, the public, local jurisdictions, Caltrans and stakeholders pertaining to model data and its provide maps, table or reports as requested applications including but not limited to develop their own VMT and VMT reducing mitigation programs.	6/28/2024

Amendment No. 1

\$496,389.25

WORK ELEMENT NUMBER 259

Integrated Land Use Model and Development Monitoring Framework Tool

Project Manager: Gina Schmidt

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	30,113.85	13,351
Fringe Benefits	15,659.20	6,943
Indirect	55,184.00	25,936
Professional Services*	377,432.19	-102,568
Supplies	15,000.00	0
Printing	1,000.00	0
Travel**	2,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	15,512.16	-1,761
TOTAL	496,389.25	-56,338

^{*}Contracts are as follows with programmed amount for current FY: (1) Manhan Group, LLC 377,432.19

REVENUE	Amount (\$)	Changes
FTA 5304 (FY 2021-22 STP Grant Program)	426,584.51	-48,415
In-Kind	15,512.16	-1,761
Local Cash Contributions***	69,804.74	-7,923
TOTAL	496,389.25	-56,338
% Federal	80.00	

Total Budget:

Integrated Land Use Model and Development
Monitoring Framework Tool (AMBAG, SLOCOG, BCAG,
SRTA, TRPA). Multi-year contact, total contract
amount is \$480,000

***\$90,000.00, Local Cash Contribution is from
AMBAG, SLCOG, SBCAG, SRTA, TRPA. Each agency's
cash match contribution is \$18,000 (total cash
\$90,000) and total in-kind match is \$20,000. The local
cash match for each MPO will be in 2 installments, FY
21/22 and FY 22/23 in the months of April/May.

Technical services for the development of an

^{**}May include out of state travel.

WORK ELEMENT NUMBER 259 Amendment No. 1

Project Description	Develop an Integrated Land Use Monitoring and Development Monitoring
	Framework/Tool for the 5 Metropolitan Planning Organizations (MPOs):
	AMBAG, BCAG, SLOCOG, SRTA, and TRPA. The project area covers 34 Cities
	and 8 Counties. These jurisdictions will be involved throughout this project
	for model inputs and identifying their individual needs. The proposed tool
	would provide new and crucial functionality for RTP/SCS scenario analysis
	integrated with each MPO's regional travel demand model (RTDM). The
	proposed tool is essential for "Small 5" MPO to meet scenario analysis and
	producing various reports as outlined in CARB's revised SCS Draft Guidelines.
	AMBAG staff will collect, analyze, and compile various data, including but
	not limited to, County Assessor's parcel data, Census and ACS, and Big Data
	to support development of the land use tool. With consulting assistance,
	the project will deliver five fully functional integrated land use monitoring
	and scenario development framework/tool for each MPO. Integration of the
	Land Use Monitoring and Development Monitoring Framework/Tool into
	the RTDM will be integral for achieving the development of various
	metropolitan planning products/activities in the coming years.
Project Products	 Agendas, meeting materials, meeting notes, quarterly reports, and
	invoicing
	Develop an Integrated Land Use Model and Development Monitoring
	Framework/Tool
	Final Land Use Model and Development Monitoring Framework Tool
	technical report for each MPO's model
	Training materials and model user guide for each MPO's model
	Caltrans will be included in the distribution of all products
Federally Eligible Tasks	Entire project activities and tasks are federally eligible. The project is funded
	by FTA 5304 grant fund (\$550,000) and local cash (\$90,000) and in-kind
	match (\$20,000).
Previous Accomplishments	n/a
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 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.

Task			Rudge	et & Completion
Tusk	Description	Deliverables	Duage	Date
1	Administration	Administrative Deliverables	\$	10,770
1	Administration of project to include monthly meetings, reporting, invoicing	Signed MOU between the MPOs, Project Work Plan, Invoice		6/30/2024
	and project kick-off meeting.	Review & Approval, Submitted Monthly		
		Invoice Package, Meeting Notes, Quarterly Progress Reports		
		to Caltrans. Project Kick-Off Meeting, Agenda and Public		
		Outreach Materials		
2	Research and Recommendations	Research Deliverables	\$	22,450
2	Research and Recommendations with a comparative Analysis of Land use	Comparative analysis report of existing MPOs travel		8/1/2023
	models framework and Implementation Plan Development.	models and integration of land use models and		
		development monitoring framework outputs, meeting,		
		presentation. Recommendations for land use model		
		implementation plan and GIS platform		
		recommendation/design for small size MPOs.		
3	Data Analysis	Data Analysis Deliverables	\$	164,550
3	Data Analysis to identify Existing Land Use Data Conditions. Collection,	Existing conditions land use data and GAP report. Processed		8/1/2023
	Compilation, Standardization, Analysis, and Validation of Land Use Data at	standardized and validated parcel based GIS data.		
	the Pracel Level (8 counties).			
4	Development of Land Use Model Framework	Framework Deliverables	\$	128,485
4	Development of Land Use Model Framework in a GIS platform.	Development of the GIS based land use model tool.		Ongoing
	Development of Modules for Allocation of Approved Regional Growth	Development of the Modules for RGF allocation.		
	Forecast totals. Development of Transportation Modules.	Development of the Transportation Modules.		

5	Development of Interface	Interface Deliverables	\$ 151,434
5	Develop interface or module. Integrate land use model output into 5	Integrated land use model framework for each MPO.	6/30/2024
	regional travel demand models. Perform validation test for all land use	Integrate land use model output into 5 regional models for	
	components for the five regional models. Prepare Technical Report and	each MPO. Updated 2020 base and future year (2035 and	
	Users Guide.	2045/2050) land use data for the MPO's Travel Demand	
		Model. Perform validation tests for all land use components	
		in the five regional models. Final land use model technical	
		report and Users guide.	
6	Public/Stakeholder Participation	Participation Deliverables	\$ 18,700
6	Public/Stakeholder Participation. Final memo, final project report (high leve	Public/Stakeholder Participation Meetings. Final memo, final	Ongoing
	summary- not technical) and presentation materials. Conduct workshop an	d project report for the land use model tool, Powerpoint	
	training. Stakeholders include Federal Agencies and Tribal Nations.	presentation and other handouts for workshop. Host	
		workshop and training.	

Amendment No. 1

\$191,021.91

WORK ELEMENT NUMBER 333

Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	12,640.70	3,941
Fringe Benefits	6,573.16	2,050
Indirect	0.00	0
Professional Services*	171,808.05	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	191,021.91	5,991

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

Amount (\$)	Changes
173,656.28	125
11,496.53	
5,869.10	
191,021.91	0
0.00	
	173,656.28 11,496.53 5,869.10 191,021.91

Total Budget:

Multi-year term and total contract amount of \$242,000.

⁽¹⁾ Ascent Environmental Inc. \$171,808.05

WORK ELEMENT NUMBER 333
Amendment No. 1

Project Description	AMBAG received a Sustainable Agricultural Lands
	Conservation (SALC) planning grant to conduct the Monterey
	Bay Natural and Working Lands Climate Mitigation and
	Resiliency Study. AMBAG first created a carbon model to
	calculate the carbon stored in the natural and working lands
	of the Monterey Bay. AMBAG is now building w integration
	capabilities with the land use model. The potential impact of
	different land use scenarios, climate futures, mitigation
	measures, and adaptation measures will then be modeled.
	The results of the modelling and recommendations will then
	be released in the Monterey Bay Natural and Working Lands
	Climate Mitigation and Resiliency Study. WE 333 meets the SB
	1 formula grant goals by:
	i.Integra ng housing, land use and transporta on by
	conducting this study to assist AMBAG in creating sustainable
	communities by implementing the SCS
	ii.Assists with land use policies and strategies to reduce GHG
	for the next SCS update
	iii.Be er integra on of transporta on, land use and
	environmental planning
	iv.This study supports planning and policies that address
	land use conflicts in sensitive areas/developable areas that are
	affected by climate change.
Project Products	Agendas, meeting materials, meeting notes, and invoicing
·	Public Workshops
	Integration of carbon Stock Inventory with land use model
	and regional travel demand model
	Identification of natural and working lands climate
	mitigation and adaptation measures
	Scenario based carbon stock forecasting
	Release of the Monterey Bay Natural and Working Lands
	Climate Mitigation and Resiliency Study
Federally Eligible Tasks	All tasks and deliverables are federally eligible.
Previous Accomplishments	N/A
Federal Planning Factors (PF)	Support the economic vitality of the metropolitan area,
	especially by enabling global competitiveness, productivity,
	and efficiency.

Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.

Friedrich Land all	land the state of
Enhance travel	l and tourism.

Task	Description	Deliverables	Budge	et & Completion
	·			Date
1	Administration	Administration Deliverables	\$	15,000
1.1	Project administration including monthly meetings, reporting,	Submit monthly invoice package, meeting notes, and		6/30/2024
1.1	and invoicing.	reports to the Department of Conservation		
2	Planning	Planning Deliverables	\$	76,885
2.1	Conduct forecasts to study the evolution of the carbon stock	Spreadsheet tracking and forecast		7/31/2023
	under different climate change, land use patterns, climate			
	mitigation, and climate adaptation scenarios.			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	69,137
3.1	Develop interface or module to integrate the carbon stock	Development of interface or module		4/30/2024
	Inventory with AMBAG's land use model framework			
3.2	Integration of carbon stock inventory with land use model	Integration of carbon stock inventory with land use		4/30/2024
	and Regional Travel Demand Model	model and Regional Transportation Demand Model		
3.3	Run carbon modeling forecasts based on land use patterns,	Development of carbon stock forecast		4/30/2024
	climate impacts, and climate adaptation and mitigation	·		
	measures.			
3.4	Identify climate change scenarios and associated impacts.	Development of a climate change impacts list		7/30/2023
3.5	Identify climate change adaptation and mitigation measures	Development of a mitigation and adaptation measure		7/30/2023
	to be included in different scenarios.	list		
4	Coordination	Coordination Deliverables		
4.1	None	None		n/a
5	Public Participation	Public Participation Deliverables	\$	30,000
5.1	Technical advisory committee and stakeholder meetings.	Agendas, materials, and presentations		4/30/2024
5.2	Public workshops.	Meeting notes, recordings, and public input		4/30/2024
5.3	Release draft study of the Monterey Bay Natural and Working	Draft study, public comments, and final study report.		6/30/2024
	Lands Climate Mitigation and Resiliency STudy, receive public			
	comments, and finalize study.			

Amendment No. 1

\$600,000.00

WORK ELEMENT NUMBER 334

Rural Regional Energy Network (RuralREN)

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	85,010.88	-2,284
Fringe Benefits	44,205.66	-1,188
Indirect	155,783.46	3,471
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

^{*}Contracts are as follows with programmed amount for current FY: (1) TBD \$300,000

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

WORK ELEMENT NUMBER 334

Amendment No. 1

Project Description Project Products	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. Residential Equity Program Financing equity Program Energy Codes and Standards Program			
	Workforce Education and Training Equity Program Public Equity Program			
Previous Accomplishments Federal Planning Factors (PF) Tasks & Deliverables	This is a non federal work element. This is a new work element. This is a non federal work element.			
Task	Description	Deliverables	Budget & Comp	oletion Date
1	Administration	Administration Deliverables	\$ 2	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	М	lonthly
2	Planning	Planning Deliverables	\$ 47	75,000
2.1	Launch and Implement the RuralREN Residential Equity program	Participation from local residents in the program. Energy efficiency outcomes	6/30	0/2024
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	0/2024
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	6/30	0/2024
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	6/30	0/2024
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	0/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables		
3.1	None			
4	Coordination	Coordination Deliverables	\$ 6	50,000

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.	6/30/2024
4.2	Coordination with local jurisdictions, CBOs, and RHTR	Agendas and meeting notes.	6/30/2024
	partners.		
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	6/30/2024

Amendment No. 1

\$767,171.00

WORK ELEMENT NUMBER 335

Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework

Project Manager: Amaury Berteaud

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	28,921.30	23,863
Fringe Benefits	15,039.08	12,409
Indirect	52,998.63	43,729
Professional Services*	662,748.00	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	767,171.00	

(1) Ecology Action	\$352,748.00
(2) Technical Consultant TBD	\$ 310.000.00

REVENUE	Amount (\$)	Changes
Climate Adaptation Planning Grant	750,000.00	0
Local Cash	17,171.00	0
In-kind	80,000.00	0
TOTAL	767,171.00	
% Federal	0.00	

WORK ELEMENT NUMBER 335

Amendment No. 1

Project Description	AMBAG will work with a coalition of stakeholders composed	of local jurisdictions, Regional Transportation Planning A	gencies (RTF	PAs). transit
	agencies, special districts, and community based organization		•	• • • • • • • • • • • • • • • • • • • •
	(Monterey Bay EV CAR) Framework. This collaborative planni	· · · ·	•	•
	current charging infrastructure vulnerability to climate chang	•		
	increases equity and resiliency in the face of climate change.	o and improment on a construction of the care of the	G. 10. 6. 16 . 1	
Project Products	Vulnerability and Barriers Community Survey of Underserved	Communities		
.,	Climate Vulnerability Assessment and Risk Analysis of Monte			
	Creation of a Monterey Bay EV CAR Advisory Committee	., .,		
	Monterey Bay EV CAR Strategies			
	Monterey Bay EV CAR Framework			
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	\$	45,423
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		2/28/2024
		Action Procurement of CBO consultants		
2	Planning	Planning Deliverables	\$	173,420
2.1	Grant task 5: Co-Design Strategies for the Monterey Bay EV	Monterey Bay EV CAR Framework Strategies		4/30/2026
	CAR Framework			
2.2	Grant task 6 and 7: Draft, finalize, and obtain board approval	Publication of the Monterey Bay EV CAR Framework		6/30/2026
	for the Monterey Bay EV CAR Framework			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	153,110
3.1	Grant task 2: Vulnerability and assessment of the Monterey	Climate Vulnerability Assessment and Risk Analysis of		6/30/2025
	Bay electric vehicle charging infrastructure	Monterey Bay Electric Vehicle Charging Infrastructure		
4	Coordination	Coordination Deliverables	\$	57,161
4.1	Grant task 4: Monterey Bay Electric Vehicle Vulnerability and	Meeting agenda and meeting minutes		4/30/2026
5	Equity Committee Public Participation	Public Participation Deliverables	\$	338,057
•	Grant task 1: Vulnerability and Barriers Community Survey	Vulnerability and Barriers Community Survey of	٠,	4/30/2026
5.1	of Underserved Communities	Underserved Communities		4/30/2020
5.2	Grant task 3: Tradtional Public Outreach	Public meetings/workshops and presentations		4/30/2026
J.2	Grant task 3. Traditional Labite Outreach	Table meetings/ workshops and presentations		7, 30, 2020

\$34,765.19

WORK ELEMENT NUMBER 343

Regional Early Action Planning - AMBAG Fiscal Agent Administration

Project Manager: Chris Duymich

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	10,369.89	-963
Fringe Benefits	5,392.34	-501
Indirect	19,002.95	-771
Professional Services*	0.00	0
Supplies	0.00	-500
Printing	0.00	0
Travel**	0.00	-500
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	34,765.19	-3,235

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

REVENUE	Amount (\$)	Changes
AB 101 REAP Funding	34,765.19	-3,235
TOTAL	34,765.19	-3,235
% Federal	0.00	

^{**}May include out of state travel.

WORK ELEMENT NUMBER 343
Amendment No. 1

Task	Description	Deliverables	Budget & Completion
Tasks & Deliverables			
Federal Planning Factors (PF)	This is a non federal work element.		
Previous Accomplishments	Grant administration of the REAP Program.		
Federally Eligible Tasks	This is a non federal work element.		
	Supporting regional housing planning efforts		
	 Pass through housing planning funding to Ce and local jurisdictions 	iitiai Cuast CUUS	
Project Products	Fiscal administration of the grant program Pass through bousing planning funding to Co	ntral Coast COGs	
	Pass through funding for jurisdictions		
	Improving the RHNA methodology used by C	COGs	
	 Promoting affordable housing 		
	megaregion. The program will meet the object	ives in the	
	for all cities, counties, and COGs in the Central		
	invoicing, and administration of the REAP gran	•	
	be used to oversee the allocation, managemer		
	jurisdictions in meeting their RHNA goals. This		
	Assessment (RHNA) and to be suballocation to	•	
	methodology for the 6th Cycle of the Regional	,	
	the Central Coast Council of Governments' (CO		
	the Central Coast. The CCHWG directed grant f	_	
	to establish the Central Coast Housing Working AMBAG was selected as the fiscal agent for the	• • •	
	County Association of Governments (SBCAG) h		
	Obispo County of Governments (SLOCOG) and		
	Council of San Benito County Governments (SB	••	
	group to oversee implementation of this progr		
	the California Central Coast to create a multiag		
	including the Regional Early Action Program (R	•	
	the Local Government Planning Support Grants	s Program,	
	(AB 74) and associated housing trailer bill (AB 1	.01) established	
Project Description	In September 2019, the adopted FY 2019-20 Ca	alifornia Budget	

1	Administration	Administrative Deliverables	\$ 24	4,765
1.1	As fiscal agent, implement the housing grant planning program	Reports and invoices to HCD as requested.	Mon	nthly/
	including: track and update the project schedule progress		Quai	arterly
	reports for HCD as requested.			
2	Planning	Planning Deliverables	\$ 4	4,000
2.1	Attend local, state and regional agency	Training materials, meeting agendas, handouts, notes and	Mo	onthly
	meetings/workshops/seminars pertaining to land use and	presentations at AMBAG Board and other policy board		
	housing planning activities as well as issues to enhance staff	meetings		
	skills and greater participation and or coordination.			
2.2	Administer and oversee a housing grant program in coordination	Grant program framework, education and	6/30/	/2024
	with the CCHWG and pass through funding to the COGs and loca	• •		
	jurisdictions.			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 2	2,000
3.1	Collect and compile data and data analysis.	Data, spreadsheets, tables, GIS layers, etc.	6/30/)/2024
4	Coordination	Coordination Deliverables	\$ 2	2,000
4.1	Coordinate with local, regional agencies and stakeholders to	Suballocation applications, suballocation application	6/30/	/2024
	pass through REAP funding to Central Coast COGs and local	amendments, MOUs, reports and invoices		
	jurisdiction, identifying responsible agencies and coordination			
	for data support and if needed, MOU/agreements.			
4.2	Attend state, regional and local agency meetings (including	Meeting agenda review, presentations and follow-up to	Mo	onthly
	MPO/State Agency Planning Agencies, HCD, to exchange	the action items		
	information on land use and housing planning activities in order			
	to enhance coordination among housing strategies, plans,			
	programs and regulations.			
5	Public Participation	Public Participation Deliverables	\$ 2	2,000
5.1	CCHWG Meetings	Meeting agendas, presentations, handouts, meeting notes	Quarterly or as ne	eeded
		and action items		
5.2	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes	Mo	onthly
		and action items		

\$1,866,840.50

WORK ELEMENT NUMBER 344

Regional Early Action Planning Housing Program
Project Manager: Chris Duymich and Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes	
Salaries	2,553.59	2,554	
Fringe Benefits	1,327.87	1,328	
Indirect	4,679.48	4,679	
Professional Services*	1,858,279.57	-181,720	
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	1,866,840.50	-173,160	

REVENUE	Amount (\$)	Changes
AB 101 REAP Funding	1,866,840.50	0.00
TOTAL	1,866,840.50	0
% Federal	0.00	

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

AMBAG Local Jurisdictions	Ş	897,717 Pass through to local jurisdictions in Monterey & Santa Cruz Counties

SBtCOG & Local Jurisdictions \$ 190,370 Pass through to SBtCOG & its local jurisdictions SLOCOG & Local Jurisdictions \$ 238,310 Pass through to SLOCOG & its local jurisdictions

SBCAG & Local Jurisdictions \$ 531,882 Pass through to SBCAG & its local jurisdictions

^{**}May include out of state travel.

WORK ELEMENT NUMBER 344 Amendment No. 1

Project Description	In September 2019, the adopted FY 2019-20 California Budget
	(AB 74) and associated housing trailer bill (AB 101) established
	the Local Government Planning Support Grants Program,
	including the Regional Early Action Program (REAP) and directed
	the California Central Coast to create a multiagency working
	group to oversee implementation of this program. In 2020,
	AMBAG, Council of San Benito County Governments (SBtCOG),
	San Luis Obispo County of Governments (SLOCOG) and Santa
	Barbara County Association of Governments (SBCAG) have
	coordinated to establish the Central Coast Housing Working
	Group (CCHWG). AMBAG was selected as the fiscal agent for the
	REAP funding in the Central Coast. The CCHWG developed a
	program that enables the Central Coast Council of Governments
	(COGs) to develop a methodology for the 6th Cycle of the
	Regional Housing Needs Assessment (RHNA) and suballocates
	funds to local jurisdictions to help them meet their RHNA goals.
	This work element will oversee and implement the framework
	for suballocating the funding equitably to all the Central Coast
	COGs and jurisdictions to meet the specific objectives outlined in
	 Identifying current best practices for promoting affordable
	housing
	 Improving the RHNA methodology used by COGs
	Pass through funding for jurisdictions
Project Products	Housing planning data analysis
	Develop 6th Cycle RHNA Methodology and Plans
	 Pass through housing planning funding to Central Coast COGs
	and local jurisdictions
	Best practices report and other regional housing planning
	efforts
Federally Eligible Tasks	This is a non federal work element.
Previous Accomplishments	Developed a best practices report and passed through housing
	planning funding to the Central Coast COGs and local
	jurisdictions.
Federal Planning Factors (PF)	This is a non federal work element.

Tasks & Deliverables				
Task	Description	Deliverables	Budg	et & Completion
				Date
1	Administration	Administrative Deliverables		\$0
1.1	None	None		n/a
2	Planning	Planning Deliverables	\$	1,866,840
2.1	Planning which has the potential to accelerate the expansion of	Reporting on project planning, consultant procurement,		Quarterly
	the housing stock.	outlines or progress on draft documents.		
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

\$668,543.44

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 2023 to 2024

EXPENDITURES	Amount (\$)	Changes	
Salaries	76,224.47	-104,201	
Fringe Benefits	39,636.72	-54,185	
Indirect	139,682.25	-175,126	
Professional Services*	400,000.00	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	668,543.44	-333,512	

REVENUE	Amount (\$)	Changes
D54D 2 0 5 11	660 540 44	222 544 56
REAP 2.0 Funding	668,543.44	-333,511.56
TOTAL	668,543.44	-333,511.56
% Federal	0.00	555,511.50

Total Budget:

TBD 400,000.00 AMBAG REAP 2.0 Consultant(s)

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

^{**}May include out of state travel.

WORK ELEMENT NUMBER 345

Amendment No. 1

Project Description	The REAP 2.0 program is funded through \$500 million from the			
	Coronavirus Fiscal Recovery Fund of 2021 and \$100 million f	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	2		
	California Air Resource Board (CARB). A majority of the fund	ls (85		
	percent) will flow directly to the state's 18 Metropolitan			
	Planning Organizations (MPOs), with an expectation the MP	² Os		
	will subgrant a portion of the funds to eligible entities (cities	s,		
	counties, transit/transportation agencies) in their metropoli	itan		
	region. This work element will oversee and implement the			
	framework for suballocating the funding equitably in the AN	ИBAG		
	region.			
	The purpose of REAP 2.0 is supporting transformative planning	ing		
	and implementation activities that include, but are not limit	ted		
	to, accelerating infill and affordable development; supporting	ng		
	residents through realizing multimodal communities; shiftin	_		
	travel behavior through reducing driving; and increasing tra	nsit		
	ridership, walking, and biking as primary modes of			
Project Products	AMBAG regional housing planning activities			
	 AMBAG REAP 2.0 Program Priorities and Framework 			
	 Technical assistance and regional studies 			
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	\$	37,000

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		\$	411,543
2.1	Establish priorities and a program framework for transformative planning and implementation activities for eligible REAP 2.0 subrecipients.	REAP 2.0 Program priorities and framework		6/30/2024
2.2	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
2.3	Conduct regional planning and programs and provide technical assistance.	Reporting on project planning, consultant procurement, outlines or progress on draft documents/projects.		6/30/2026
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	60,000
3.1	Collect and compile data and data analysis.	Data, spreadsheets, tables, GIS layers, etc.	-	6/30/2023
4	Coordination	Coordination Deliverables	\$	80,000
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.	Suballocation applications, suballocation application amendments, MOUs, reports and invoices		6/30/2023
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	\$	80,000
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	Quarterl	y or as needed
5.2	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items		Quarterly

\$421,842.24

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 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	124,337.28	-29,328
Fringe Benefits	64,655.39	-15,250
Indirect	227,849.57	-40,267
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	421,842.24	-84,845

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

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	421,842.24	-84,844.76
TOTAL	421,842.24	-84,844.76
% Federal	0.00	

^{**}May include out of state travel.

WORK ELEMENT NUMBER 346 Amendment No. 1

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 (8	35				
	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 metropolitar	1				
	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 transi	i e				
	ridership, walking, and biking as primary modes of					
Project Products	AMBAG administration of the REAP 2.0 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	Administrative Deliverables	\$	280,000		
1.1	Track and update the project schedule as well as quarterly	Updated project timeline and scope of work.		Quarterly		
	progress reports and submit to HCD for necessary action (as	Monthly and quarterly progress report to HCD				

1.2	Project management of suballocations	Scope, schedule and budgets. Quarterly invoices and reports on suballocation project progress.	Monthly
2	Planning		\$ -
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	6/30/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ -
3.1	Collect and compile data and data analysis.	Data, spreadsheets, tables, GIS layers, etc.	6/30/2024
4	Coordination	Coordination Deliverables	\$ 100,000
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. Attend state, regional and local agency meetings (including MPO/State Agency Planning Agencies, HCD, SGC, CARB, OPR,	Suballocation applications, suballocation application amendments, MOUs, reports and invoices Meeting agenda review, presentations and follow-up to the action items	6/30/2024 Monthly
	CalSTA, to exchange information on land use and housing planning activities in order to enhance coordination among housing strategies, plans, programs and regulations.	Public Participation Deliverables	\$ 41,842
<u>5</u> 5.1	Public Participation Outreach activities using a variety of methods to reach	Meeting agendas, presentations, handouts, meeting notes	Quarterly or as needed
	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	and action items	
5.2	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items	Quarterly

\$6,000,000.00

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 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	0.00	0
Fringe Benefits	0.00	0
Indirect	0.00	0
Professional Services*	6,000,000.00	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	6,000,000.00	0

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	6,000,000.00	0.00
Ü	, ,	
TOTAL	6,000,000.00	0.00
% Federal	0.00	

Total Budget:

TBD 6,000,000.00 Pass thru to AMBAG REAP 2.0 Subrecipients

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

^{**}May include out of state travel.

WORK ELEMENT NUMBER 347

Amendment No. 1

Project Description	The REAP 2.0 program is funded through \$500 million	from the		
	Coronavirus Fiscal Recovery Fund of 2021 and \$100 m	illion from		
	the State General Fund. The Regional Early Action Plan	nning		
	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 a	nd		
	Research (OPR), the Strategic Growth Council (SGC), a	nd the		
	California Air Resource Board (CARB). A majority of the	e funds (85		
	percent) will flow directly to the state's 18 Metropolit	an		
	Planning Organizations (MPOs), with an expectation the	he MPOs		
	will subgrant a portion of the funds to eligible entities	(cities,		
	counties, transit/transportation agencies) in their met	•		
	region. This work element will oversee and implement	t the		
	framework for suballocating the funding equitably in t	he AMBAG		
	region.			
	The purpose of REAP 2.0 is supporting transformative	planning		
	and implementation activities that include, but are no	t limited		
	to, accelerating infill and affordable development; sup	pporting		
	residents through realizing multimodal communities;	shifting		
	travel behavior through reducing driving; and increasi	ng transit		
	ridership, walking, and biking as primary modes of			
Droject Droducts	transportation	ants for the		
Project Products	 Pass through REAP 2.0 funding to AMBAG subrecipies Regional Competitive Grant Program 	ents for the		
	Regional competitive draft 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 & Co	ompletion
				Date
1	Administration	Administrative Deliverables	\$	
	None.			

2	Planning		\$ 6,000,000
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	Data Gathering and Analysis Deliverables	\$ -
	None.		
4	Coordination	Coordination Deliverables	\$ -
	None.		_
5	Public Participation	Public Participation Deliverables	\$ -
	None		

None.

\$2,625,000.00

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 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	0.00	0
Fringe Benefits	0.00	0
Indirect	0.00	0
Professional Services*	2,625,000.00	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	2,625,000.00	0

REVENUE	Amount (\$)	Changes
REAP 2.0 Funding	2,625,000.00	0.00
TOTAL	2,625,000.00	0.00
% Federal	0.00	

Total Budget:

TBD 2,625,000.00 Pass thru to AMBAG REAP 2.0 Subrecipients

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

^{**}May include out of state travel.

WORK ELEMENT NUMBER 348

Amendment No. 1

Federal Planning Factors (PF)	This is a non federal work element.		
Previous Accomplishments	This is a new work element.		
Federally Eligible Tasks	This is a non federal work element.		
Project Products	 Pass through REAP 2.0 funding to AMBAG subrecipients for Local Suballocation Grant Program 	the	
Project Products	transportation.	· +h o	
	ridership, walking, and biking as primary modes of		
	travel behavior through reducing driving; and increasing trans	sit	
	residents through realizing multimodal communities; shifting		
	to, accelerating infill and affordable development; supporting		
	and implementation activities that include, but are not limited	ed	
	The purpose of REAP 2.0 is supporting transformative plannin	ng	
	region.		
	framework for suballocating the funding equitably in the AME	BAG	
	region. This work element will oversee and implement the		
	counties, transit/transportation agencies) in their metropolita	an	
	will subgrant a portion of the funds to eligible entities (cities,		
	Planning Organizations (MPOs), with an expectation the MPO		
	percent) will flow directly to the state's 18 Metropolitan		
	California Air Resource Board (CARB). A majority of the funds	(85	
	Research (OPR), the Strategic Growth Council (SGC), and the		
	collaboration with the Governor's Office of Planning and		
	Department of Housing and Community Development (HCD)	in	
	Grants of 2021 will be administered by the California		
	the State General Fund. The Regional Early Action Planning	On	
Project Description	The REAP 2.0 program is funded through \$500 million from th Coronavirus Fiscal Recovery Fund of 2021 and \$100 million from		

2	Planning		\$ 2,625,000
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	\$ <u>-</u>
4	Coordination None.	Coordination Deliverables	\$ -
5	Public Participation None.	Public Participation Deliverables	\$

\$12,000.00

WORK ELEMENT NUMBER 411

Clearinghouse

Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	3,579.41	-96
Fringe Benefits	1,861.29	-50
Indirect	6,559.30	146
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	1,376.40	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	12,000.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	10,000.00	0
In-Kind - Toll Credits***	1,147.00	0
FTA 5303	2,000.00	0
In-Kind - Toll Credits***	229.40	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	12,000.00	0
% Federal	88.53	

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 411 Amendment No. 1

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 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	Budge	et & Completion
				Date
1	Administration	Administrative Deliverables	\$	3,000
1.1	Provide a summary to the AMBAG Board of Directors on	Board memos, agenda and minutes		Monthly
	activities that have come through the clearinghouse since the			
	previous board meeting.			
2	Planning	Planning Deliverables	\$	4,000
2.1	Review environmental documents for consistency with regional	Correspondence		Weekly
	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.			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	3,000
3.1	Continuously track projects in a regional database for the	Access database updated weekly		Weekly
	purposes of examining land use in the region.			
3.2	Collect data from project proponents and summarize data for	ta for Correspondence		Weekly
	reports.	·		·
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	Reports summarizing projects received by the		Bi-monthly
	on projects that are subject to CEQA.	clearinghouse		

\$2,000.00

WORK ELEMENT NUMBER 502

Regional Analysis & Planning Services, Inc. Administration

Project Manager: Maura Twomey & Errol Osteraa

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	596.57	-16
Fringe Benefits	310.22	-8
Indirect	1,093.22	24
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

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

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

WORK ELEMENT NUMBER 502 Amendment No. 1

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	1.	
	The primary goals of the organization are to provide date		
	resource and planning services to all segments of the commu	nity	
	to government agencies, non-profit organizations, and private	e	
	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	6/30/2024
1.2	Bring pertinent information to the AMBAG Board for consideration.	Board memos or verbal communication	6/30/2024
1.3	Prepare financial statements and audits for RAPS.	Financials and audit reports	6/30/2024
		Planning Deliverables	\$0
2	Planning	rianning benverables	Ų
2 2.1	None Planning	None	
	None	None	n/a
2.1	-	-	
2.1 3 3.1	None Data Gathering and Analysis	None Data Gathering and Analysis Deliverables	n/a \$0 n/a
2.1 3 3.1 4	None Data Gathering and Analysis None	None Data Gathering and Analysis Deliverables None	n/a \$0
2.1 3 3.1	None Data Gathering and Analysis None Coordination	None Data Gathering and Analysis Deliverables None Coordination Deliverables	n/a \$0 n/a \$0

\$50,000.00

WORK ELEMENT NUMBER 511

Regional Analysis & Planning Services, Inc. Technical Assistance

Project Manager: Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	14,914.19	-401
Fringe Benefits	7,755.38	-208
Indirect	27,330.43	609
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

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

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

WORK ELEMENT NUMBER 511 Amendment No. 1

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	ce			
	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 t	he			
	Sacramento Area Council of Governments (SACOG).				
Federal Planning Factors (PF)	This is a non-federal work element.				
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		6/30/2024	
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	GIS data and maps, Census data analysis, forecast analysis		6/30/2024	

and other data products

None

Coordination Deliverables

Public Participation Deliverables

needing technical assistance.

Coordination

Public Participation

None

4.1

\$0 n/a

\$0

None None n/a

\$40,000.00

WORK ELEMENT NUMBER 530

Pajaro River Watershed Flood Prevention Authority Administration Project Manager: Ana Flores & Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	11,931.35	-321
Fringe Benefits	6,204.30	-167
Indirect	21,864.35	487
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	40,000.00	0

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

REVENUE	Amount (\$)	Changes
RAPS	40,000.00	0
TOTAL	40,000.00	0
% Federal	0.00	

WORK ELEMENT NUMBER 530 Amendment No. 1

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	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:
	• 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
	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:
	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	Budge	t & Completion
				Date
1	Administration	Administrative Deliverables	\$	40,000
1.1	Prepare Pajaro Board meeting agendas, reports and other meeting materials.	Meeting agenda, handouts, notes and action items		6/30/2024
1.2	Bring pertinent information to the AMBAG Board for consideration.	Board memos or verbal communication		6/30/2024
1.3	Prepare financial statements and audits.	Financials and audit reports		6/30/2024
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

\$50,000.00

WORK ELEMENT NUMBER 538

Pajaro Regional Flood Management Agency (PRFMA) Contract

Project Manager: Ana Flores & Maura Twomey

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	14,914.19	8,122
Fringe Benefits	7,755.38	4,223
Indirect	27,330.43	15,479
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	27,824

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

REVENUE	Amount (\$)	Changes
RAPS	50,000.00	27,824
TOTAL	50,000.00	27,824
% Federal	0.00	

WORK ELEMENT NUMBER 538 Amendment No. 1

Project Description	RAPS, Inc. will provide Clerk of the Board and administrative		
	services to the PRFMA, including:		
	1. Agency set up, administration and coordination		
	2. Agenda preparation, processing, posting and distribution		
	3. Meeting management		
	4. General administrative services		
	5. Fair Political Practices Commission (FPPC) requirements		
	administration		
Project Products	Agendas, minutes, distribution lists, online postings, protocols,		
	records and reports.		
Federally Eligible Tasks	This is a non-federal work element.		
Previous Accomplishments	None		
Federal Planning Factors (PF)	This is a non-federal work element.		
Tasks & Deliverables			
Task	Description	Deliverables	Budget & Completion
			Date
1	Administration	Administrative Deliverables	\$ 22,176
1.1	Maintain Board member distribution list, public distribution lists		6/30/2024
	and staff distribution list; Maintain roll call sheet.	ADA compliance protocol	
1.2	Website Services: email agenda Communications for web	Website postings, logo and meeting schedule	6/30/2024
	posting.		
1.3	Establish document management protocols.	Document management protocols	6/30/2024
1.4	Prepare draft agenda.	Draft agenda	6/30/2024
1.5	Prepare final agenda package and process for ADA compliance.	Final agenda package and process for ADA compliance	6/30/2024
1.6	Distribute and post final agenda package.	Agenda distribution and website posting	6/30/2024
1.7	Provide setup and breakdown of meeting site.	Setup and breakdown of meeting site	6/30/2024
1.8	Provide Clerk of the Board services including taking and preparation of Minutes, recording and document management.	Minutes, recordings and document management	6/30/2024
1.9	Prepare, process and distribute correspondence, maintain files and related work.	Correspondence and maintenance of files	6/30/2024
1.10	Format, process and distribute reports.	Reports	6/30/2024
	• •	•	

1.11	Create online portal, distribute notices and coordination.	Online portal and distribution of notices	6/30/2024
1.12	Liaison with FPPC as necessary.	Liaison with FPPC	6/30/2024
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

\$361,459.39

WORK ELEMENT NUMBER 609

Sustainable Communities Planning (FY 2023-2024)

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	80,425.18	-6,445
Fringe Benefits	41,821.10	-3,351
Indirect	147,380.11	-4,191
Professional Services*	69,333.00	19,333
Supplies	12,500.00	0
Printing	0.00	0
Travel**	10,000.00	0
Toll Credits	0.00	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	361,459.39	5,346

REVENUE	Amount (\$)	Changes
SB1 Formula & Competitive Grants (FY 2023-2024)	320,000.00	4,733
FHWA PL FY 2023-24	41,459.39	613
TOTAL	361,459.39	5,346
% Federal	0.00	·

Total Budget:

Population Reference Bureau

69,333 Forecast Consultant

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

^{**} May include out of state travel.

WORK ELEMENT NUMBER 609 Amendment No. 1

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. • Climate action, adaptation, and VMT reduction strategies for **Project Products** the 2050 MTP/SCS • Initial SCS land use scenarios for the 2050 MTP/SCS • Regional Growth Forecast draft regional (FY24) and subregional forecasts (FY25)

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

- 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 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.

Task	Description	Deliverables	Budge	et & Completion
				Date
1	Administration	Administrative Deliverables	\$	15,000
1.1	Track and update the project schedule monthly and prepare	Updated project timeline and scope of work.		Monthly/
	monthly as well as quarterly progress reports and submit to	Monthly and quarterly progress report to Caltrans		Quarterly
	Caltrans for necessary action.			
2	Planning	Planning Deliverables	\$	171,947
2.1	Attend local, state and regional agency	Training materials, meeting agendas, handouts, notes and		Monthly
	meetings/workshops/seminars pertaining to transportation, lan	d presentations at AMBAG Board and other policy board		
	use, housing, habitat, economic, climate adaptation,	meetings		
	sustainability, or air quality planning activities as well as issues to	0		
	enhance staff skills and greater participation and/or			
	coordination.			
2.2	Develop initial SCS land use scenarios for the 2050 Metropolitan	Data collection, mapping and land use scenarios		4/30/2024
	Transportation Plan/Sustainable Communities Strategy			
	(MTP/SCS) including updating Opportunity Areas.			
2.3	Continue work for the 2026 Regional Growth Forecast (RGF)	Draft 2026 Regional Growth Forecast		12/31/2023
	including developing the draft Regional Growth Forecast and			
	begin work on the draft Subregional Growth Forecast.			
2.4	Develop and conduct climate action and adaptation planning	Climate action, adaptation, and VMT reduction strategies		5/31/2024
	and VMT reduction/mitigation activities and strategies for	for the 2050 MTP/SCS		
	inclusion in the 2050 MTP/SCS			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	66,562
3.1	Collect and compile data (public health, environmental justice,	Data, spreadsheets, tables, GIS layers, etc.		5/31/2024
	disadvantaged communities, housing, habitat, natural resources	5,		
	farmland, transportation, etc.) and data analysis for inclusion in			
	the 2050 MTP/SCS.			

3.2	Develop regional growth and subregional projections, including data collection, analysis and visualization.	Data, technical documentation and graphic materials	6/30/2024
3.3	Develop maps, graphs and charts for the SCS and local jurisdictions.	Data, spreadsheets, tables, GIS layers, etc.	4/30/2024
4	Coordination	Coordination Deliverables	\$ 97,950
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.	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
5	Public Participation	Public Participation Deliverables	\$ 10,000
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 2023 to 2024

Amendment No. 1

\$45,000.00

WORK ELEMENT NUMBER 610

Transportation Performance Management (TPM)

Project Manager: Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes	
Salaries	12,975.35	-349	
Fringe Benefits	6,747.18	-181	
Indirect	23,777.48	530	
Professional Services*	0.00	0	
Supplies	0.00	0	
Printing	0.00	0	
Travel**	1,500.00	0	
Toll Credits	5,161.50	0	
In-Kind/Non-Federal Local Match	0.00	0	
TOTAL	45,000.00	0	

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

REVENUE	Amount (\$)	Changes
FHWA PL	36,500.00	0
In-Kind - Toll Credits***	4,186.55	0
FTA 5303	8,500.00	0
In-Kind - Toll Credits***	974.95	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	45,000.00	0
% Federal	88.53	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 610 Amendment No. 1

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	 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)	Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.	
	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	\$	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 2024-25.	Tasks, deliverables and budget		4/14/2024
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 s TPMs		4/30/2024
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	\$	23,000
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.		5/29/2024
3.2	Regional performance target setting and evaluate progress met.	Regional measures and targets.		6/20/2024
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 s		Monthly

4.2	Attend and participate in meetings, webinars and working	Agendas, handouts and follow-up actions	6/16/2024
	groups.		
5	Public Participation	Public Participation Deliverables	\$ 1,000
5.1	Provide performance measure information and data for use by	Data availability	Quarterly
	government agencies and members of the public.		

Overall Work Program FY 2023 to 2024

Amendment No. 1

\$35,000.00

WORK ELEMENT NUMBER 621
Elderly & Disabled & Americans with Disabilities Act
Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	10,290.79	-276
Fringe Benefits	5,351.21	-144
Indirect	18,858.00	420
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	500.00	0
Toll Credits	4,014.50	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	35,000.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	25,000.00	0
In-Kind - Toll Credits***	2,867.50	0
FTA 5303	10,000.00	0
In-Kind - Toll Credits***	1,147.00	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
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	35,000.00	0
% Federal	88.53	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 621 Amendment No. 1

Project Description	The purpose of this work element is to perform outreach,
,	education, and coordination related to the Coordinated Public
	Transit-Human Services Transportation Plan (CPTP) and the
	Metropolitan Transportation Plan/Sustainable Communities
	Strategy (MTP/SCS) as it relates to the 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	FAST Act/BIA/IIJA Coordinated Public Transit-Human Services
	Transportation Plan (CPTP) outreach, education and
	coordination.
	Unmet transit needs recommendations.
Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible.
Previous Accomplishments	In FY 2022-23 AMBAG, in coordination with its partners,
	developed the FAST Act required Coordinated Public Transit
	Human Services Transportation Plan (CPTP). The AMBAG Board
	adopted the CPTP in November 2022. As part of its ongoing
	coordination efforts, AMBAG staff attended the social services
	transportation committees of each RTPA and provided input on
	unmet needs and gaps in the existing transportation network.
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 and economic development patterns.

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

Tasks & Deliverables				
Task	Description	Deliverables	Budg	et & Completion
				Date
1	Administration	Administrative Deliverables	\$	4,000
1.1	Meetings, emails, and phone calls with project partners and stakeholders.	Correspondence and meeting minutes		Monthly
1.2	Develop work element tasks, deliverables and budget for FY 2024-25.	Scope of work for FY 2024-25		4/14/2024
2	Planning	Planning Deliverables	\$	13,000
2.1	Maintain and amend the 2022 Coordinated Plan (as needed).	2022 Coordinated Plan amendments (as needed)		4/30/2024
2.2	Research and develop work program & schedule for the 2024 Title VI/LEP Plan.	Draft work program and schedule		2/28/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	8,550
3.1	Update maps and demographic data for the Coordinated Plan (as needed).	Updated maps and data		3/31/2024
4	Coordination	Coordination Deliverables	\$	5,000
4.1	Participate in ad hoc and advisory committees of the RTPAs and AMBAG.	Meeting agenda, handouts, notes and action items		Monthly
4.2	Coordination meetings with AMBAG and regional advisory councils for updates on issues related to the Coordinated Plan.	Meeting agenda, handouts, notes and action items		Monthly
5	Public Participation	Public Participation Deliverables	\$	4,450
5.1	Participate in public meetings on issues related to the Coordinated Plan.	Outreach materials		Monthly

\$293,857.00

WORK ELEMENT NUMBER 622
Metropolitan Transportation Planning
Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	60,359.81	-1,621
Fringe Benefits	31,387.10	-843
Indirect	110,610.08	2,465
Professional Services*	75,000.00	0
Supplies	8,000.00	0
Printing	1,000.00	0
Travel**	7,500.00	0
Toll Credits	33,705.40	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	293,857.00	0

REVENUE	Amount (\$)	Changes
FHWA PL	200,000.00	0
In-Kind - Toll Credits***	22,940.00	0
FTA 5303	93,857.00	0
In-Kind - Toll Credits***	10,765.40	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	293,857.00	0
% Federal	88.53	

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

⁽¹⁾ BI Consulting Services, Inc. 25,000.00 Project database consultant

⁽²⁾ TBD 40,000.00 EIR consultant (FY24 - \$40K, FY25 - \$75K, FY26 - \$135K; \$250,000 total)

⁽³⁾ TBD 10,000.00 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 Amendment No. 1

Project Description	Update and implement the Metropolitan Transportation Plan (MTP)
	for the Monterey Bay Metropolitan Planning Region, in accordance
	with FAST Act/BIL/IIJA 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 (also see WE 624.) The MTP consists of a regional
	vision, policies and goals, transportation improvement projects and a
	financial forecast. The development and adoption of the MTP is a
	multi-year project with an expected adoption date of June 2026.
	AMBAG's performance based planning (WE 622) and programming
	(WE 641) process work in concert with performance management
	(WE 610) to ensure that the regional decisionmaking process selects
	and programs projects and monitors the project's progress made on
	performance measures.
Project Products	Vision, goals, objectives, performance measures, draft revenue
	projections, draft project cost estimates, education materials, data
	collection for forecast, charts, graphs, etc.
Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible.
Previous Accomplishments	Past accomplishments include updated vision, goals and
	performance measures, Draft/Final 2045 MTP/SCS, virtual public
	workshops and presentation at technical/stakeholder meetings, and
	Draft/Final EIR.
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 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.

Task	Description	Deliverables	Budge	et & Completion
	·		J	Date
1	Administration	Administrative Deliverables	\$	15,000
1.1	MTP/SCS Working Group and Executive Steering Committee	Meeting agendas, presentations, handouts, meeting notes		Monthly
	meetings.	and action items		
1.2	Develop project tasks, deliverables and budget for FY 2024-25	Tasks, deliverables and budget for FY 2024-25		4/14/2024
2	Planning	Planning Deliverables	\$	175,000
2.1	Develop the vision, goals and objectives for the next MTP update.	MTP vision, goals and objectives		1/31/2024
2.2	Finalize procurement for consultant services for the environmental	Procurement documents, contracts, Notice to Proceed		3/31/2024
	document and issue the Notice to Proceed			
2.3	Begin developing MTP/SCS project list and scenarios	Draft project list and draft MTP/SCS scenarios		5/31/2024
2.4	Work with local jurisdictions to develop and incorporate new policie	s Policies ready for incorporation into general plans and		6/30/2024
	in their general/specific plans/ordinances that help achieve the goals	zoning ordinances		
	of the MTP/SCS.			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	58,857
3.1	Develop maps, graphs and charts in support of the next MTP update	, Maps, graphs and charts		Quarterly
	in addition to maps for 2045 MTP/SCS education and			
	outreach.			
3.2	Develop and update new transportation project database.	Project database		10/31/2023

4	Coordination	Coordination Deliverables	\$ 35,000
4.1	Coordinate with regional and local agencies to implement the 2045	Meeting agendas, presentations, handouts, meeting notes	Monthly
	MTP/SCS and develop the 2050 MTP/SCS.	and action items for 12-15 meetings	
4.2	Conduct Planning Directors Forum meetings.	Meeting agendas, presentations, handouts, meeting notes	Quarterly
		and action items for 3-6 meetings	
4.3	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes	Monthly
		and action items for 9 - 12 meetings	
5	Public Participation	Public Participation Deliverables	\$ 10,000
5.1	Continue to provide updates on the progress of planning projects	Meeting agendas, presentations, handouts, meeting notes	5/31/2024
	included the adopted 2045 MTP/SCS and the new MTP/SCS currently	y and action items	
	under development in public forums.		
5.2	Engage Native American Tribes, the Federal Land Management	Meeting agendas, presentations, handouts, meeting notes	4/30/2024
	Agencies (FLMAs), the Bureau of Indian Affairs, U.S. Forest Service,	and action items	, ,
	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.		
	development of livin 7505.		

Overall Work Program FY 2023 to 2024

Amendment No. 1

\$27,650.00

WORK ELEMENT NUMBER 624

San Benito County Regional Transportation Planning

Project Manager: Heather Adamson

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	8,023.83	-216
Fringe Benefits	4,172.39	-112
Indirect	14,703.77	328
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel**	750.00	0
Toll Credits	3,171.46	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	27,650.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	27,650.00	0
In-Kind - Toll Credits***	3,171.46	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
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	27,650.00	0
% Federal	88.53	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 624 Amendment No. 1

Project Description

This work element is programmed as per the Memorandum of Understanding (MOU) between AMBAG, the Council of San Benito County Governments (SBtCOG) and Caltrans. The main objective of this work element is to develop and maintain the federally mandated Metropolitan Transportation Plan (MTP) for the Metropolitan Transportation Planning Area which includes San Benito County (a rural county within the AMBAG metropolitan planning area). It also includes developing and maintaining a San Benito County database used for the AMBAG Regional Travel Demand Model (RTDM) in order to meet the metropolitan transportation planning requirements, including but not limited to evaluating transportation projects and carrying out air quality analysis in a regional context.

AMBAG conducts and coordinates metropolitan transportation planning activities for San Benito County in accordance with FAST Act/BIL/IIJA. requirements using performance based planning. This work element is developed in conjunction with WE 622.

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AMBAG has an executed MOU with Council of San Benito
Governments (SBtCOG) to encourage and promote the
development of transportation systems embarking various
modes of transportation in a manner which will efficiently
maximize mobility of the people and goods within and through
urbanized areas and minimize transportation-related fuel
consumption and air pollution. The MOU outlines the
cooperative agreement of duties for federal/regional
transportation plan development, and transportation
improvement program development. AMBAG uses FHWA PL
fund for services and products performed and developed in
carrying out the metropolitan planning requirements as detailed
out in the MOU and same activities are listed in the SBtCOG's
OWP as well.
Vision, goals, objectives, performance measures, draft revenue
projections, draft project cost estimates, education materials,
data collection for forecast, charts, graphs, etc.
All tasks listed below and deliverables are federally eligible.
Adoption of the 2045 MTP.
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
Increase the security of the transportation system for motorized and non-motorized users.
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 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.

Tasks & Deliverables				
Task	Description	Deliverables	Budge	et & Completion
				Date
1	Administration	Administrative Deliverables	\$	2,500
1.1	MTP Working Group and Executive Steering Committee meetings.	Meeting agendas, presentations, handouts, meeting notes and action items for 9-12 meetings		Monthly
1.2	Develop project tasks, deliverables and budget for FY 2024-25	Tasks, deliverables and budget for FY 2024-25		4/14/2024
2	Planning	Planning Deliverables	\$	9,000
2.1	Develop the vision, goals and objectives for the next MTP update.	MTP vision, goals and objectives		11/30/2023
2.2	Finalize procurement for consultant services for the environmental document and issue the Notice to Proceed	Procurement documents, contracts, Notice to Proceed		3/31/2024
2.3	Begin developing MTP/SCS project list and scenarios	Draft project list and draft MTP/SCS scenarios		5/31/2024

2.4	Work with local jurisdictions to develop and incorporate new policies in their general/specific plans/ordinances that help achieve the goals of the MTP/SCS.	Policies ready for incorporation into general plans and zoning ordinances	6/30/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 6,000
3.1	Develop maps, graphs and charts in support of the next MTP update, in addition to maps for 2045 MTP/SCS education and outreach.	Maps, graphs and charts	Quarterly
3.2	Develop and update new transportation project database.	Project database	10/31/2023
4	Coordination	Coordination Deliverables	\$ 7,650
4.1	Coordinate with regional and local agencies to implement the 2045 MTP/SCS and develop the 2050 MTP/SCS.	Meeting agendas, presentations, handouts, meeting notes and action items for 12-15 meetings	Monthly
4.2	Conduct Planning Directors Forum meetings.	Meeting agendas, presentations, handouts, meeting notes and action items for 3-6 meetings	Quarterly
4.3	Coordination meetings with partner agencies.	Meeting agendas, presentations, handouts, meeting notes and action items for 9 - 12 meetings	Monthly
5	Public Participation	Public Participation Deliverables	\$ 2,500
5.1	Continue to provide updates on the progress of planning projects included the adopted 2045 MTP/SCS and the new MTP/SCS currently under development in public forums.	Meeting agendas, presentations, handouts, meeting notes and action items	5/31/2024

\$43,690.90

WORK ELEMENT NUMBER 629

Complete Streets Planning (CS)

Project Manager: Regina Valentine

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	12,137.44	-30
Fringe Benefits	6,311.47	-16
Indirect	22,242.00	-1,117
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	43,690.90	-1,163

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

REVENUE	Amount (\$)	Changes
		J
FHWA PL	42,528.00	0
In-Kind - Toll Credits***	0.00	0
FTA 5303	0.00	0
In-Kind - Toll Credits***	0.00	0
FHWA PL c/o	1,162.90	1,163
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	43,690.90	1,163
% Federal	100.00	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 629

Amendment No. 1

Project Description	Conduct regional Complete Streets planning by identifying Complete Streets
	standards and policies, and develop Complete Streets plan 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	- Complete Streets final policies and standards
	- Complete Streets plan for the region
	- Complete Streets standards, policies and prioritization plan
Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible.
Previous Accomplishments	- Work program and schedule
	- Complete Streets draft policies and standards
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 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.

Tasks & Deliverables				
Task	Description	Deliverables	Budg	et & Completion Date
1	Administration	Administrative Deliverables	Ś	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 2024-25	Tasks, deliverables and budget for FY 2024-25		4/14/2024
2	Planning	Planning Deliverables	\$	29,997
2.1	Finalize existing complete streets standards and policies of all local jurisdictions, and priority	Final Complete Streets standards and Policies		12/31/2023
2.2	Develop Complete Streets plan for the AMBAG region, including prioritization plan.	Final CS Plan		6/15/2024
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		6/30/2024
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	6,000
3.1	Develop maps, graphs and charts for the plan and presentation.	Maps, graphs and charts for the Complete Street Plan and presentation		Quarterly
4	Coordination	Coordination Deliverables	\$	2,694
4.1	Coordinate with Regional Technical Advisory Committees (ITAC) 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	\$	3,000
5.1	Continue to provide updates on the Complete Streets planning activities in public forums.	Meeting agendas, presentations, handouts, meeting notes and action items		5/31/2024

Overall Work Program FY 2023 to 2024

Amendment No. 1

\$214,000.00

WORK ELEMENT NUMBER 641

Metropolitan Transportation Improvement Program (MTIP)

Project Manager: Will Condon

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	62,937.88	-1,691
Fringe Benefits	32,727.70	-879
Indirect	115,334.42	2,570
Professional Services*	0.00	0
Supplies	1,500.00	0
Printing	500.00	0
Travel**	1,000.00	0
Toll Credits	24,545.80	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	214,000.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	178,000.00	0
In-Kind - Toll Credits***	20,416.60	0
FTA 5303	36,000.00	0
In-Kind - Toll Credits***	4,129.20	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	214,000.00	0
% Federal	88.53	

^{**} May include out of state travel.

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 641 Amendment No. 1

Project Description

This work element programs the Monterey and Santa Cruz County portion of 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 • Five formal amendments and ten administrative modifications to the MTIP for FFY 2022-23 to FFY 2025-26. Annual List of Federally Obligated Projects by December 31, 2023 • Notices for public participation for MTIP adoption/amendments. • Board meetings staff memoranda and other supporting materials. • Presentations to TAMC and SCCRTC 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** •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 fourteen (14) formal amendments and administrative modifications to the Monterey Bay MTIP for FFY 2020-21 through FFY 2023-24. • 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 2021-22. Attended six (6) CFPG meetings. • Attended six (6) TAC meetings.

Federal Planning Factors (PF)

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

Increase the safety and 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 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.

Tasks & Deliverables				
Task	Description	Deliverables	Budg	get & Completion
				Date
1	Administration	Administrative Deliverables	\$	14,000
1.1	Engage in coordination, cooperation and consultation efforts with staff	Meeting agendas, presentations materials and email		5/20/2024
	from the RTPAs, transit agencies, Caltrans, local agencies, and other	exchange		
	project managers for the development of the MTIP for FFY 2024-25 to FF	Υ		
	2027-28 MTIP.			
1.2	Make at least two presentations at the TAC/ITAC meetings (TAMC and	Staff reports, presentation materials and handouts		6/6/2024
	SCCRTC) for MTIP update.			
1.3	Prepare Board agendas, resolutions and provide Board presentations for	Staff reports, resolutions and presentation materials		Monthly
	MTIP formal amendments.			
1.4	Review and provide transit agencies the project consistency certification	Certificate/letter for grant applications		6/15/2024
	for FTA funds.			
1.5	Attend CFPG and other MTIP related meetings.	Meeting notes and follow-up items		4 meetings
1.6	Monitor and update the project schedule and associated funding for	Updated project timeline and scope of work		Monthly
	MTIP, as well as follow-up with necessary action items.			
1.7	Enter MTIP projects for the Monterey Bay Region in CTIPS and develop	CTIPS entries and draft MTIP document		6/30/2024
	draft MTIP document for FFY 2024-25 to FFY 2027-28.			
2	Planning	Planning Deliverables	\$	58,000
2.1	Solicit MTIP Formal Amendment and Administrative Modification	Amendment requests and schedule		Quarterly
	requests.			

2.2	Program MTIP amendment projects into CTIPS.	CTIPS programming pages and amendment packages	Monthly/
2.2	Decree and the decree	Control of Patrice	Quarterly
2.3	Prepare group backup listings.	Group backup listings	Quarterly
2.4	Solicit from partner agencies projects for inclusion in the MTIP for FFY 2027-28	Projects for the MTIP for FFY 2024-25 to FFY 2027-28	5/2/2024
2.5	Participate in various webinars/meetings pertaining to performance	Meetings/Webinars/Handouts	Monthly/
	planning and programming and performance measures in relation to nex	t	Quarterly
	MTIP development and reporting requirements.		
2.6	Incorporate the state and regional TPM framework in the MTIP in	TPM analysis report for MTIP projects.	
	cooperation with federal, state and local partners.		 Quarterly
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$ 92,508
3.1	Prepare MTIP financial constraint summary tables for FY 2022-23 to FFY 2025-26.	Financial Constraint Summary Tables	6/15/2024
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 2022-23 annual list of obligated projects for the AMBAG Region.	Annual list of obligated projects report	12/31/2023
3.5	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	6/28/2024
3.6	Produce quarterly reports for Performance Based Planning and Programming (PBPP) and implementation progress.	Quarterly report of Transportation Performance Measures	Quarterly
3.7	Perform Transportation Performance Measures analysis for FFY 2024-25	Performance Measures chapter for the FFY 2024-25 to FFY	6/30/2024
	to FFY 2027-28 MTIP.	2027-28 MTIP	
4	Coordination Coordination Coordination Coordination	Coordination Deliverables	\$ 34,492
4.1	Attend monthly TAC/ITAC meetings of TAMC and SCCRTC.	At least 6 meetings, attendance, and presentations	Monthly
4.2	Coordinate MTIP amendment process with RTPAs, Federal Land	Agenda, email, handouts etc.	Quarterly
	Management Agency, Bureau of Land Management (BLM), and project		
	implementing agencies.		
5	Public Participation	Public Participation Deliverables	\$ 15,000
5.1	Publish public notice for Formal Amendments to the MTIP for public comments/review periods.	Newspaper notices	Quarterly

Overall Work Program FY 2023 to 2024

Amendment No. 1

\$13,500.00

WORK ELEMENT NUMBER 642
San Benito Transportation Improvement Program
Project Manager: Will Condon

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	4,026.83	-108
Fringe Benefits	2,093.95	-56
Indirect	7,379.22	164
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	0.00	0
Toll Credits	1,548.45	0
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	13,500.00	0

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

REVENUE	Amount (\$)	Changes
FHWA PL	13,500.00	0
In-Kind - Toll Credits***	1,548.45	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
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	13,500.00	0
% Federal	88.53	

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 642 Amendment No. 1

Project Description

This work element programs the San Benito County portion of 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 performance measures and goals, as stated in the 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 performance targets. 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. The Monterey Bay MTIP is first approved by the AMBAG Board of Directors, 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 develop, adopt and maintain the MTIP for FFY 2024-25 to 2027-28, which include projects from San Benito County as part of the metropolitan transportation planning requirements.

Ва	ck	gr	οι	ınd	

AMBAG has an executed MOU with Council of San Benito Governments (SBtCOG) to encourage and promote the development of transportation systems embarking various modes of transportation in a manner which will efficiently maximize mobility of the people and goods within and through urbanized areas and minimize transportation-related fuel consumption and air pollution. The MOU outlines the cooperative agreement of duties for federal/regional transportation plan development, and transportation improvement program development. AMBAG uses FHWA PL fund for services and products performed and developed in carrying out the metropolitan planning requirements as detailed out in the MOU and same activities are listed in the SBtCOG's OWP as well.

Project Products

- Five formal amendments and ten administrative modifications to the MTIP for FFY 2022-23 to FFY 2025-26.
- Annual List of Federally Obligated Projects by December 31, 2023.
- Notices for public participation for MTIP adoption/amendments.
- Board meetings staff memoranda and other supporting materials.
- Presentations to SBtCOG Technical Advisory Committees and participation in the California Federal Programming Group (CFPG).
- State/federal reports, as mandated or requested for the MPO region.
- Information to local agencies/transit agencies/SBtCOG about MTIP.

Federally Eligible Tasks

- Preparation and amendment of the AMBAG's Monterey Bay MTIP.
- Ensure public participation, publish notices and hold public hearings.
- Inter-agency coordination and cooperation in the preparation and amendment of the MTIP.
- Prepare and publish federally mandated annual reports.

Previous Accomplishments	 In coordination, consultation, and cooperation with the RTPAs, transi 	t		_
	agencies, local jurisdictions, Caltrans, FHWA, FTA, and other interested			
	stakeholders, developed the Monterey Bay MTIP for FFY 2022-23 to FF	Y		
	2025-26.			
	 Issued fourteen (14) formal amendments and administrative 			
	modifications to the Monterey Bay MTIP for FFY 2020-21 through FFY			
	2023-24.			
	 Programmed HSIP, FTA, SRTS and other special funding and provided 			
	guidance to regional and local agencies.			
	Published Annual List of Federally Obligated Projects for FFY 2021-22			
	 Attended two (2) SBtCOG TAC meetings. 			
Federal Planning Factors (PF)	Support the economic vitality of the metropolitan area, especially by			
	enabling global competitiveness, productivity and efficiency.			
	Increase the safety and 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 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 8	& Completion
-				Date
1	Administration	Administrative Deliverables	\$	3,355

4.1	Attend monthly TAC meetings of San Benito COG.	At least 3 meetings, attendance, and presentations	Monthly
4	Coordination	Coordination Deliverables	\$ 1,177
3.4	Update San Benito County projects for MTIP for FFY 2024-25 to FFY 2027-28 in CTIPS.	- Draft projects for the MTIP for FFY 2024-25 to FFY 2027- 28	6/28/2024
3.3	Publish FY 2022-23 annual list of obligated projects for the AMBAG Region.	Annual list of obligated projects report	12/31/2023
3.2	Management (BLM), and local jurisdictions. Prepare financial tables for each Formal Amendment of the MTIP.	Updated financial tables to go with formal amendments	Quarterly
J.1	with San Benito COG, Federal Land Management Agency, Bureau of Land		ivioritiny
3 3.1	Data Gathering and Analysis Coordinate Formal Amendment/Administrative Modification requests	Data Gathering and Analysis Deliverables Four formal amendments and ten administrative	\$ 3,544 Monthly
2.4	Participate in various webinars/meetings pertaining to performance planning and programming and performance measures in relation to next MTIP development and reporting requirements.	Meetings/Webinars/Handouts	6/30/2024
			•
2.3	Prepare group backup listings.	Group backup listings	Quarterly
2.2	requests. Program San Benito County projects for MTIP amendment into CTIPS.	CTIPS programming pages and amendment packages	Quarterly
2.1	Solicit MTIP Formal Amendment and Administrative Modification	Amendment requests	Quarterly
2	Planning	Planning Deliverables	\$ 4,247
1.6	Enter the San Benito County projects for the Monterey Bay Region MTIP in CTIPS and develop draft MTIP document for FFY 2024-25 to FFY 2027-28.	CTIPS entries and draft MTIP document	6/30/2024
1.5	Develop the project scope of work, tasks, deliverables and budget for FY 2024-25 in consultation with SBtCOG.	Scope of work, tasks, deliverables and budget	03/1/2024 Draft 4/15/2024 Final
1.4	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
1.3	Review and provide transit agencies the project consistency certification for FTA funds.	Certificate/letter for grant applications	6/30/2024
1.2	Make a presentation at the San Benito TAC meeting for MTIP update and provide necessary guidance.	Staff reports, presentation materials and handouts	5/2/2024
1.1	Engage in coordination, cooperation and consultation efforts with staff from San Benito COG for the development and maintenance of the MTIP for FFY 2022-23 to FFY 2025-26 MTIP.		6/30/2024

4.2	Coordinate MTIP amendment process with San Benito COG, Federal Land Management Agency, Bureau of Land Management (BLM), and	Agenda, email, handouts etc.	Quarterly
	project implementing agencies.		
5	Public Participation	Public Participation Deliverables	\$ 1,177
5.1	Publish public notice for Formal Amendments to the MTIP for public comments/review periods.	Newspaper notices	Quarterly
5.2	Post Formal Amendments to web for public comments/review.	Multiple web postings	Monthly

\$39,000.00

WORK ELEMENT NUMBER 680 Rail Planning/Corridor Studies Project Manager: Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	11,334.78	-2,142
Fringe Benefits	5,894.09	-1,114
Indirect	20,771.13	-2,744
Professional Services*	0.00	0
Supplies	0.00	0
Printing	0.00	0
Travel	1,000.00	0
Toll Credits	4,473.30	-688
In-Kind/Non-Federal Local Match	0.00	0
TOTAL	39,000.00	-6,000

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

REVENUE	Amount (\$)	Changes
FHWA PL	29,000.00	-6,000
In-Kind - Toll Credits***	3,326.30	-688
FTA 5303	10,000.00	0
In-Kind - Toll Credits***	1,147.00	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
AMBAG General Fund/Cash Contributions	0.00	0
TOTAL	39,000.00	0
% Federal	88.53	

^{***}The federal matching rate is 11.47%.

WORK ELEMENT NUMBER 680 Amendment No. 1

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	Plans for best return on investment on rail and highway
	corridor infrastructure for the tri-county region including reports
	and findings from corridor studies, rail studies and transit
	studies.
	 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 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.

Tasks & Deliverables				
Task	Description	Deliverables	Budg	get & Completion
				Date
1	Administration	Administrative Deliverables	\$	3,010
1.1	Monitor rail, multimodal, and highway corridor planning	Meeting agenda, handouts, notes and action items		Quarterly
	activities, attend meetings and update other government			
	agencies on plans.			
2	Planning	Planning Deliverables	\$	13,630
2.1	Provide a regional forum for discussion on inter-county	Meeting agenda, handouts, notes and action items		Monthly
	connections for future rail projects.			
2.2	Review technical studies, concept scenario evaluations and	Technical memoranda and feedback on planning studies		Bi-monthly
	environmental considerations for partner projects and provide			
	feedback.			
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	5,160

3.1	Provide data and/or analysis of partner agencies' corridor studies and plans.	Data sets and analysis	6/30/2024
4	Coordination	Coordination Deliverables	\$ 17,200
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, 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, Caltran 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.	s Meeting coordination, attendance and provide feedback	Monthly
5	Public Participation	Public Participation Deliverables	\$0
5.1	None.	None	n/a

Overall Work Program FY 2023 to 2024

Amendment No. 1

\$229,888.43

WORK ELEMENT NUMBER 685

California Central Coast Sustainable Freight Study

Project Manager: Paul Hierling

ESTIMATED EXPENDITURE AND ANTICIPATED REVENUE: FY 2023 to 2024

EXPENDITURES	Amount (\$)	Changes
Salaries	2,098.68	-3,108
Fringe Benefits	1,091.31	-1,616
Indirect	3,845.86	-5,239
Professional Services*	222,852.58	19,853
Supplies	0.00	0
Printing	0.00	0
Travel**	0.00	0
Toll Credits	688.20	688
In-Kind/Non-Federal Local Match	55,972.00	-4,028
TOTAL	229,888.43	9,888

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

222,852.58

REVENUE	Amount (\$)	Changes
FHWA SPR Part I	223,888.43	3,888
In-Kind	55,972.00	-4,028
FHWA PL	6,000.00	6,000
In-Kind - Toll Credits***	688.20	688
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	229,888.43	9,888
% Federal	80.23	

Total Budget:

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

⁽¹⁾ Cambridge Systematics, Inc.

^{**} May include out of state travel.

^{***}The federal matching rate is 20% for SPR and 11.47% for PL.

WORK ELEMENT NUMBER 685

Amendment No. 1

Project Description	This study will 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 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	Evaluation of opportunities to improve freight movement, reduce congestion, improve safety,						
	strengthen system resiliency, increase equity, spur innovation, expand multimodal access, and improve						
	freight on major freight corridors throughout the Central Coast						
	-Strategies to optimize corridor performance						
	-Evaluation matrix for preferred strategies						
	-Public meetings and public outreach to take input on the study						
	-Draft and final study for review						
Federally Eligible Tasks	All tasks listed below and deliverables are federally eligible						
Previous Accomplishments	Procurement of the consultant and the study was kicked off in FY 2022-23.						
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 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.						

Task	Description	Deliverables	•	Budget & Completion Date		
1	Administration	Administrative Deliverables	\$	20,500		
1.1	Quarterly Reporting and Invoicing	Quarterly reports and invoices		Ongoing-Future FY		
2	Planning	Planning Deliverables	\$	91,000		
2.1	Conduct Performance Assessment	Existing conditions analysis. transportation systems and		10/31/2023		
		travel characteristics analysis, existing services analysis,				
		Caltrans priorities analysis				
2.2	Publish and Implement Final Report	Draft and final reports		Ongoing-Future FY		
3	Data Gathering and Analysis	Data Gathering and Analysis Deliverables	\$	129,000		
3.1	Identify Potential Projects and Strategies	Memo summarizing potential freight projects and		Ongoing-Future FY		
		strategies, evaluation matrix of projects and strategies				
4	Coordination	Coordination Deliverables	\$	30,300		
4.1	Central Coast Freight Working Group meetings	Agendas, meeting materials, notes		Ongoing-Future FY		
4.2	Board Review and Approval	Board agenda, presentation materials		Ongoing-Future FY		
5	Public Participation	Public Participation Deliverables	\$	15,060		
5.1	Conduct Public Outreach	Public outreach materials and activities such as comment		11/30/2023		
		cards, comment matrix, agendas, etc.				

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Table A: Sources of Funds By Work Element: FY 2023- 2024

WE#	Project Title	Local- AMBAG or other Local	FHWA PL- Federal share	FHWA PL-Toll Credits*	FHWA PL FY 2022-23 Carryover Federal share	FHWA PL- Carryover Toll Credits* FTA 5303- Fec share	eral FTA 5303- Credits		FYZUZZ-Z3	FTA 5303- Carryover Toll Credits*	FHWA SPR, Part I, Strategic Partnerships Federal share	Strategic	FTA 5304 (FY 2021-22 STP Grant Program)- Federal share	FTA 5304 (FY 2021- 22 STP Grant Program)- Toll Credits*	SB 1 Sustainable Communities (SC) (FY 2023-24)- SB 1 (SC) Share	Communities (SC)	Source	SB 1 Sustainable Communities (SC) (F 2022-2023)- SB 1 (SC Share	Communities (SC)	(FY Source:	SHA Grant - Clin Adaptation Plan	ate ing	Other Local, State, Kind or Federal		Toll Credits*	Total (Excluding In- Kind/Non-Federal Local Match and Toll Credits)
101	verall Work Program, Budget and Administration		96,701.79	11,091.70		18,00	0.00 2,0	064.60																	13,156.30	114,701.7
112	ransportation Plans Coordination and Interagency Liaison	2,000.00	225,000.00	25,807.50		50,00	0.00 5,7	35.00																	31,542.50	277,000.0
113	ublic Participation Plan		25,000.00	2,867.50		7,50	0.00	860.25																	3,727.75	32,500.0
122	Vater-Related Plans Coordination and Interagency Liaison	10,000.00																								10,000.0
231	ils Analysis, Data Collection, Uniformity, Coordination and Access	2,000.00	231,100.00	26,507.17		47,60	8.00 5,4	160.64	15,921.69	1,826.22															33,794.03	296,629.6
251	egional Travel Demand Model (RTDM)		356,244.82	40,861.28	56,774.42	6,512.03 100,09	7.00 11,4	81.13																	58,854.43	513,116.2
	ntegrated Land Use Model and Development Monitoring Framework Tool	69,804.74											426,584.51										15,512.	16 In-Kind		496,389.2
333	Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency	5,869.10																11,496.5	1 490	.50 Local Ca	ch		172 656	28 SALC grant		191,021.9
	ural Regional Energy Network (RuralREN)	3,003.10																11,490.33	1,405	.so Eocal Ca	511			Redwood Coast Energy Authority		
335	Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework																				750.000	00 17,171.00	600,000. 80,000	00 In-Kind		600,000.0 767,171.0
343	egional Early Action Planning - AMBAG Fiscal Agent Administration																					,		19 AB 101 REAP		34,765.1
344	egional Early Action Planning Housing Program																							50 AB 101 REAP		1,866,840.5
345	egional Early Action Planning Housing Program 2.0 - AMBAG																						668,543.	44 REAP 2.0		668,543.4
346	egional Early Action Planning Housing Program 2.0 - Administration																						421,842.	24 REAP 2.0		421,842.2
347	egional Early Action Planning Housing Program 2.0 - Regional Competitive irant Program																						6,000,000.	00 REAP 2.0		6,000,000.0
348	egional Early Action Planning Housing Program 2.0 - Local Suballocation Grant rogram																						2,625,000.	00 REAP 2.0		2,625,000.0
411	learinghouse		10,000.00	1,147.00	,	2,00	0.00 2	29.40																	1,376.40	12,000.0
502	egional Analysis & Planning Services, Inc. Administration																						2,000.	00		2,000.0
511	egional Analysis & Planning Services, Inc. Technical Assistance																						50,000.	00		50,000.0
530	ajaro River Watershed Flood Prevention Authority Administration																						40,000.	00		40,000.0
538	ajaro Regional Flood Management Agency (PRFMA) Contract																						50,000.	00		50,000.0
609	ustainable Communities Planning (FY 2023-2024)		41,459.39												320,000.00	0 41,459.39	FHWA PI	-								361,459.3
	ransportation Performance Management (TPM)		36,500.00	4,186.55		8,50	0.00 9	74.95																	5,161.50	45,000.0
	lderly & Disabled & Americans with Disabilities Act		25,000.00	2,867.50		10,00	0.00 1,1	47.00																	4,014.50	35,000.0
	Netropolitan Transportation Planning		200,000.00	22,940.00	-	- 93,85	7.00 10,7	65.40																	33,705.40	293,857.0
	an Benito County Regional Transportation Planning		27,650.00	3,171.46																					3,171.46	
	omplete Streets Planning (CS)		42,528.00	-	1,162.90																				-	43,690.9
-	Metropolitan Transportation Improvement Program (MTIP)		178,000.00	20,416.60		36,00	0.00 4,1	129.20								+									24,545.80	
	an Benito Transportation Improvement Program		13,500.00	1,548.45												+									1,548.45	
	ail Planning/Corridor Studies		29,000.00	3,326.30		10,00	0.00 1,1	147.00								+									4,473.30	
685	alifornia Central Coast Sustainable Freight Study Total	89,673.84	6,000.00 1,543,684.00	688.20 167,427.20	57,937.32	6,512.03 383,56	2.00 43,9	94.56	15,921.69	1,826.22	223,888.43 223,888.43	55,972.00 55,972.00	426,584.51	-	320,000.00	0 41,459.39		11,496.53	1,489	.50 -	750,000	00 17,171.00	12,628,159.	81 -	219,071.81	229,888.4 16,372,566.9

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

Table B: Estimated Expenditures by Work Element: FY 2023-2024

WE# Work Element Project Description	AMBAG	Contractor	Local Match*	Total (Excluding Local Match)
101 Overall Work Program, Budget and Administration	114.701.79	Contractor	13,156.30	114,701.79
112 Transportation Plans Coordination and Interagency Liaison	277.000.00		31,542.50	277,000.00
113 Public Participation Plan	32,500.00		3,727.75	32,500.00
122 Water-Related Plans Coordination and Interagency Liaison	10,000.00		3,727.73	10,000.00
231 GIS Analysis, Data Collection, Uniformity, Coordination and Access	296.629.69		33,794.03	296,629.69
251 Regional Travel Demand Model (RTDM)	403,116.24	110.000.00	58.854.43	513,116.24
259 Integrated Land Use Model and Development Monitoring Framework Tool	118,957.06	377.432.19	-	496,389.25
333 Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study	19,213.86	171,808.05		191,021.91
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	104,423.00	662.748.00		767,171.00
343 Regional Early Action Planning - AMBAG Fiscal Agent Administration	34,765.19	002)7 10100		34,765.19
344 Regional Early Action Planning Housing Program	8,560.93	1,858,279.57		1,866,840.50
345 Regional Early Action Planning Housing Program 2.0 - Administration	268,543.44	400,000.00		668,543.44
346 Regional Early Action Planning Housing Program 2.0 - AMBAG	421,842.24	-		421,842.24
347 Regional Early Action Planning Housing Program 2.0 - Regional Competitive Grant Program	-	6,000,000.00		6,000,000.00
348 Regional Early Action Planning Housing Program 2.0 - Local Suballocation Grant Program	-	2,625,000.00		2,625,000.00
411 Clearinghouse	12,000.00	,,	1.376.40	12,000.00
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	40,000.00			40,000.00
538 Pajaro Regional Flood Management Agency (PRFMA) Contract	50,000.00			50,000.00
609 Sustainable Communities Planning (FY 2023-2024)	292,126.39	69,333		361,459.39
610 Transportation Performance Management (TPM)	45,000.00	,	5.161.50	45,000.00
621 Elderly & Disabled & Americans with Disabilities Act	35,000.00		4,014.50	35,000.00
622 Metropolitan Transportation Planning	218,857.00	75,000.00	33,705.40	293,857.00
624 San Benito County Regional Transportation Planning	27.650.00	*	3.171.46	27.650.00
629 Complete Streets Planning (CS)	43,690.90		-, -	43,690.90
641 Metropolitan Transportation Improvement Program (MTIP)	214,000.00		24,545.80	214,000.00
642 San Benito Transportation Improvement Program	13,500.00		1,548.45	13,500.00
680 Rail Planning/Corridor Studies	39,000.00		4,473.30	39,000.00
685 California Central Coast Sustainable Freight Study	7,035.85	222,853	55,972.00	229,888.43
· · · · · · · · · · · · · · · · · · ·	3,500,113.58	12,872,453.39	275,043.81	16,372,566.97

*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 2023-2024

WE#	FTA Sec. 5303 & 5304 - FY 2022-2023 & FY 2023-2024	FTA 5303- FY 2023-24	FTA 5303- FY 2022-23 Carryover	FTA 5304	TOTAL
101	Overall Work Program, Budget and Administration	18,000.00	0.00		18,000.00
112	Transportation Plans Coordination and Interagency Liaison	50,000.00	0.00		50,000.00
113	Public Participation Plan	7,500.00	0.00		7,500.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	47,608.00	15,921.69		63,529.69
251	Regional Travel Demand Model (RTDM)	100,097.00	0.00		100,097.00
259	Integrated Land Use Model and Development Monitoring Framework Tool	0.00	0.00	426,584.51	426,584.51
411	Clearinghouse	2,000.00	0.00		2,000.00
610	Transportation Performance Management (TPM)	8,500.00	0.00		8,500.00
621	Elderly & Disabled & Americans with Disabilities Act	10,000.00	0.00		10,000.00
622	Metropolitan Transportation Planning	93,857.00	0.00		93,857.00
641	Metropolitan Transportation Improvement Program (MTIP)	36,000.00	0.00		36,000.00
680	Rail Planning/Corridor Studies	10,000.00	0.00		10,000.00
	Total I. FTA 5303 & 5304	383,562.00	15,921.69	426,584.51	826,068.20
	FTA Sec. 5304				426,584.51
	FTA Sec. 5303 FY 2022-2023 Carryover				15,921.69
	FTA Sec. 5303 FY 2023-2024 Est. Alloc.				383,562.00
	TOTAL FTA 5304				426,584.51
	TOTAL FTA 5303				399,483.69

Table D: FHWA Funds by Work Element: FY 2022-2023

		FY 2022-23	
I. FHWA PL FY 2023-2024	FY 2023-2024	Carryover	TOTAL
101 Overall Work Program, Budget and Administration	96,701.79		96,701.79
112 Transportation Plans Coordination and Interagency Liaison	225,000.00		225,000.00
113 Public Participation Plan	25,000.00		25,000.00
231 GIS Analysis, Data Collection, Uniformity, Coordination and Access	231,100.00		231,100.00
251 Regional Travel Demand Model (RTDM)	356,244.82	56,774.42	413,019.24
411 Clearinghouse	10,000.00		10,000.00
609 Sustainable Communities Planning (FY 2023-2024)	41,459.39		41,459.39
610 Transportation Performance Management (TPM)	36,500.00		36,500.00
621 Elderly & Disabled & Americans with Disabilities Act	25,000.00		25,000.00
622 Metropolitan Transportation Planning	200,000.00	-	200,000.00
624 San Benito County Regional Transportation Planning	27,650.00		27,650.00
629 Complete Streets Planning (CS)	42,528.00	1,162.90	41,695.00
641 Metropolitan Transportation Improvement Program (MTIP)	178,000.00		178,000.00
642 San Benito Transportation Improvement Program	13,500.00		13,500.00
680 Rail Planning/Corridor Studies	29,000.00		29,000.00
685 California Central Coast Sustainable Freight Study	6,000.00		6,000.00
Total I. FHWA PL	1,543,684.00	57,937.32	1,599,625.42
FHWA PL FY 2022-2023 Carryover			57,937.32
FHWA PL FY 2023-2024 Est. Alloc.			1,543,684.00
TOTAL FHWA PL			1,601,621.32

Table E: Federal Sources of Funds By Work Element: FY 2022-2023

		FHWA SPR SP	FHWA	FHWA PL FY 2022-23		FTA 5303 FY 2022-23		
WE#	Project Description	Funds	PL	Carryover	FTA 5303	Carryover	FTA 5304	Total
101	Overall Work Program, Budget and Administration		96,701.79		18,000.00			114,701.79
112	Transportation Plans Coordination and Interagency Liaison		225,000.00		50,000.00			275,000.00
113	Public Participation Plan		25,000.00		7,500.00			32,500.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access		231,100.00		47,608.00	15,921.69		294,629.69
251	Regional Travel Demand Model (RTDM)		356,244.82	56,774.42	100,097.00			513,116.24
259	Integrated Land Use Model and Development Monitoring Framework Tool						426,584.51	426,584.51
411	Clearinghouse		10,000.00		2,000.00			12,000.00
609	Sustainable Communities Planning (FY 2023-2024)		41,459.39					41,459.39
610	Transportation Performance Management (TPM)		36,500.00		8,500.00			45,000.00
621	Elderly & Disabled & Americans with Disabilities Act		25,000.00		10,000.00			35,000.00
622	Metropolitan Transportation Planning		200,000.00		93,857.00			293,857.00
624	San Benito County Regional Transportation Planning		27,650.00					27,650.00
629	Complete Streets Planning (CS)		42,528.00					42,528.00
641	Metropolitan Transportation Improvement Program (MTIP)		178,000.00		36,000.00			214,000.00
642	San Benito Transportation Improvement Program		13,500.00					13,500.00
680	Rail Planning/Corridor Studies		29,000.00		10,000.00			39,000.00
685	California Central Coast Sustainable Freight Study	223,888.43	6,000.00					229,888.43
Total		223,888.43	1,543,684.00	56,774.42	383,562.00	15,921.69	426,584.51	2,650,415.05

Table F: State and Local Sources of Funds By Work Element: FY 2023-2024

			SB1 Formula &	SB1 Formula &						In-Kind/Non-	
		Local or Local Cash C	ompetitive Grants FY	Competitive Grants FY	RAPS					•	Total (Excluding In-Kind/Non-Federal
WE#	Project Description	Match	2022-2023	2023-2024	Inc.	AB 101 REAP Funding	Source	Other Local & State	Source2	Match*	Local Match)
112	Transportation Plans Coordination and Interagency Liaison	2,000.00									2,000.00
122	Water-Related Plans Coordination and Interagency Liaison	10,000.00									10,000.00
231	GIS Analysis, Data Collection, Uniformity, Coordination and Access	2,000.00									2,000.00
259	Integrated Land Use Model and Development Monitoring Framework Tool	69,804.74									69,804.74
333	Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study		11,496.53					173,656.28	SALC		185,152.81
334	Rural Regional Energy Network (RuralREN)							600,000.00	Redwood Coast		600,000.00
									Energy		
335	Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework	17,171.00						750,000.00	Authority SHA Grant-	80,000.00	750,000.00
335	Monterey Bay Electric vehicle Climate Adaptation and Resiliency Framework	17,171.00						750,000.00	Climate	80,000.00	750,000.00
									Adaptation		
									Planning		
242	Regional Early Action Planning - AMBAG Fiscal Agent Administration					34,765.19	REAP 1.0				
343											34,765.19
344	Regional Early Action Planning Housing Program					1,866,840.50	REAP 1.0				1,866,840.50
345	Regional Early Action Planning Housing Program 2.0 - AMBAG					668,543.44	REAP 2.0				668,543.44
346	Regional Early Action Planning Housing Program 2.0 - Administration					421,842.24	REAP 2.0				421,842.24
347	Regional Early Action Planning Housing Program 2.0 - Regional Competitive Grant					6,000,000.00	REAP 2.0				6,000,000.00
348	Regional Early Action Planning Housing Program 2.0 - Local Suballocation Grant					2,625,000.00	REAP 2.0				2,625,000.00
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				40,000.00					•	40,000.00
538	Pajaro Regional Flood Management Agency (PRFMA) Contract	<u> </u>		<u> </u>	50,000.00			·			50,000.00
609	Sustainable Communities Planning (FY 2023-2024)	•		320,000.00	•		•			•	320,000.00
685	California Central Coast Sustainable Freight Study							·	·	55,972.00	-
	Total	100,975.74	11,496.53	320,000.00	142,000.00	11,616,991.37	· · · · · · · · · · · · · · · · · · ·	1,523,656.28	- 	135,972.00	13,697,948.91

^{*}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.

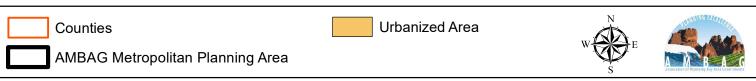
AGENCY NAME OR JURISDICTION: CALTRANS

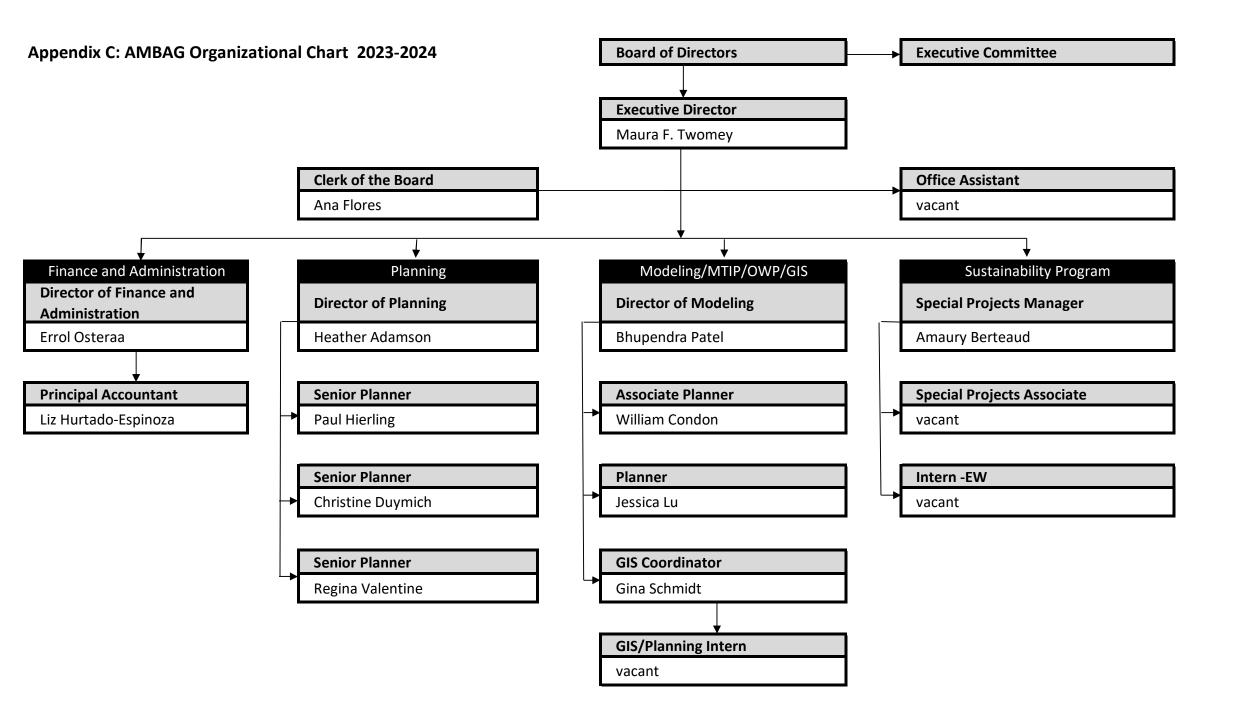
Activity Description	MPO Work Element Number (if applicable)	Funding Type	Activities/ Product(s)	Work Performed by	Due Date	FSTIP Programming required? (Y/N)	SIP Related Activity (Y/N)	Comments
Regional Planning	WE 621	TDA Oversight	Attend Unmet Needs Hearings – Technical Assistance	Caltrans	7/1/2023– 6/30/2024	N	N	
Regional Planning	WE 112, 113, 610, 621, 622, 624, 641, 642	State/Federal	Transit Planning – Technical Assistance – Contract Administration – Meetings	Caltrans	7/1/2023– 6/30/2024	N	N	
Regional Planning	WE 112, 113, 231, 251, 259, 610, 622, 624, 629, 641, 642	State/Federal	MTP, MTIP, RTP, RTIP, CTP, TIPs, CS, CIB Technical Assistance – Meetings, TAC, Hearings, Committees	Caltrans	7/1/2023— 6/30/2024	N	N	
Regional Planning	WE 112, 622, 624, 680, 685	State/Federal	Rail Planning – Technical Assistance - Calif. State Rail Plan, State's Freight Mobility Plan, Calif. Central Coast Sustainable Freight Study	Caltrans	7/1/2023– 6/30/2024	N	N	Monterey Branch Line, Santa Cruz Rail Branch Line, Capitol Corridor Extension to Salinas.
Regional Planning	WE 231, 251, 259	State/Federal	Trail Planning –Technical Assistance – Meetings	Caltrans	7/1/2023– 6/30/2024	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	7/1/2023– 6/30/2024	N	N	
Regional Planning	WE 101	State/Federal	Planning Grant Applications and Monitoring FTA 5304/Partner- ship Planning	Caltrans	7/1/2023– 6/30/2024	Υ	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, 259, 622, 629, 680, 685	State/Federal	Corridor Studies, DSMP,TCRs, TPs, ITSP, PSRs, PSSRs, Calif. Central Coast Sustainable Freight Study, CS	Caltrans	Ongoing	Υ	Y	
Travel Forecasting & Modeling, IGR-Development Review, Programming	WE 231, 251, 259, 411, 640, 641, 642	State/Federal	Regional Model Assistance; IGR-Dev. Review, Programming, ITIP, SHOPP, Minor A & B Projects, CTIPS	Caltrans	7/1/2023– 6/30/2024	N	N	

Appendix B - AMBAG Region Map

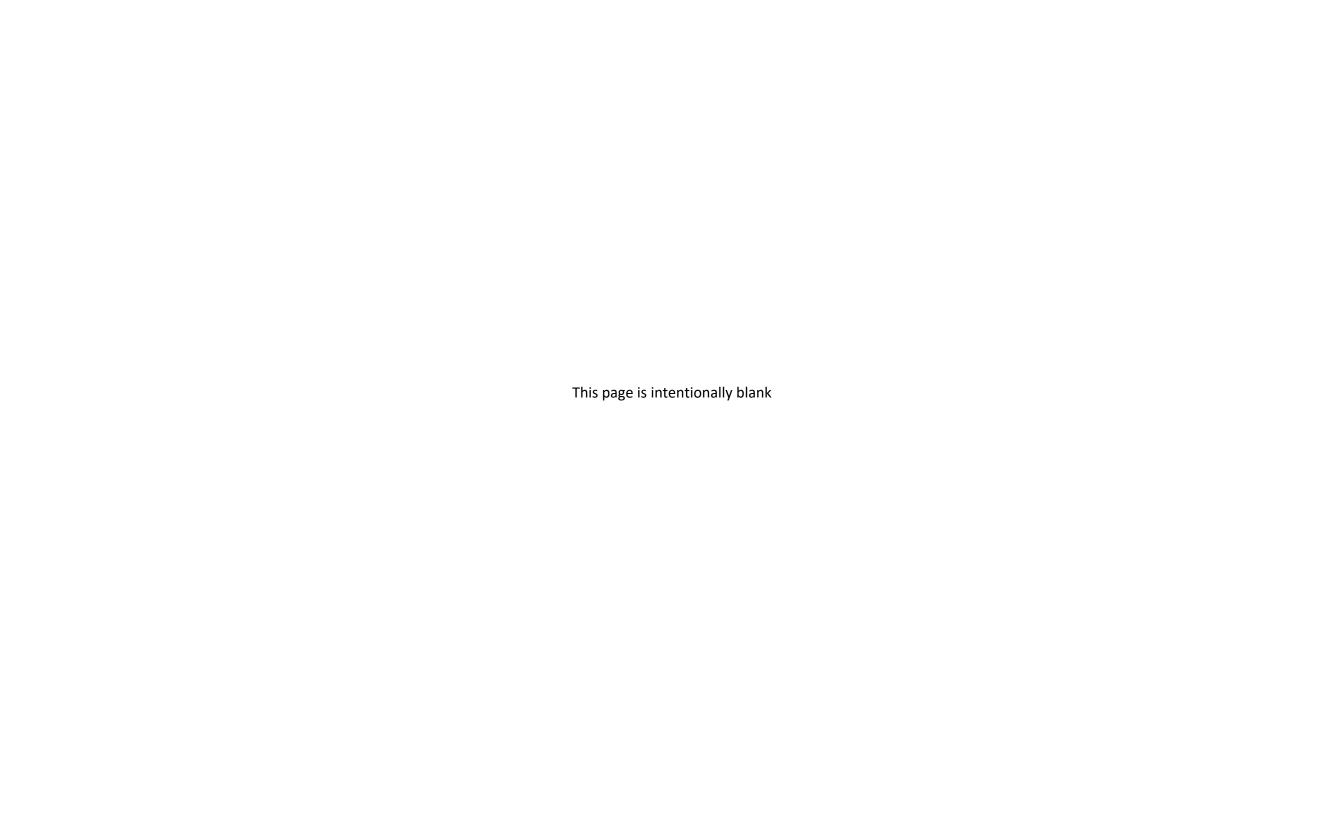






California Department of Transportation SB 1 Sustainable Communities Formula Grants Metropolitan Planning Organization Project List

МРО	Project Title	Project Description	Final Work Products/Deliverables	Grant Amount	Local Match Amount	Work Element Number	Fiscal Year of Funds
AMBAG	Sustainable Communities Planning (FY 2023-2024)	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.	for the 2050 MTP/SCS	320,000.00	41,459.39	609	FY 2023-2024
_							





PART III: Budget

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AMBAG Budget

Fiscal Year 2023-24

Amendment 1
September 13, 2023
Board of Directors Meeting

AMBAG FY 2023-2024

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:

24580 Silver Cloud Court Monterey, CA 93940

P.O. Box 2453

Seaside, CA 93955

Phone: (831) 883-3750 FAX: (831) 883-3755

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

E-mail: info@ambag.org

Budget Revenue and Expenditures	FY	2023-2024 Budget 5/10/2023	Α	FY 2023-2024 mendment No. 1 9/13/2023		Change
Revenue	<u>, </u>	2 002 246 00	_	2 654 577 05	_	(450,660,05)
Federal	\$	2,802,246.00	\$	2,651,577.95	\$	(150,668.05)
State	\$	12,712,039.89	\$	12,872,144.18	\$	160,104.29
Local	\$	962,360.33	\$	992,043.79	\$	29,683.46
Total Revenue	\$	16,476,646.22	\$	16,515,765.92	\$	39,119.70
Expenditures						
Salaries (Direct and Indirect) and Fringe Benefits	\$	3,280,831.16	\$	2,909,099.58	\$	(371,731.59)
Professional Services	\$	12,601,258.05	\$	13,018,903.39	\$	417,645.34
Lease/Rentals	\$	82,500.00	\$	82,500.00		\$0.00
Communications	\$	27,800.00	\$	27,800.00		\$0.00
Supplies	\$	139,200.00	\$	146,164.00	\$	6,964.00
Printing	\$	12,000.00	\$	12,000.00	\$	-
Travel (**)	\$	73,600.00	\$	73,100.00	\$	(500.00)
Other Charges	\$	145,180.00	\$	145,180.00		\$0.00
Total AMBAG Expenditures	\$	16,362,369.21	\$	16,414,746.96	\$	52,377.75
Total Subrecipient Agency Expenditures		\$0		\$0		\$0
Grand Total Expenditures	\$	16,362,369.21	\$	16,414,746.96	\$	52,377.75
Total AMBAG Revenue	\$	16,476,646.22	\$	16,515,765.92	\$	39,119.70
Transfer to Reserves	\$	114,277.01	\$	101,018.96	\$	(13,258.05)
Total Revenue to Expenditures		\$0		\$0		\$0

^{**:} Includes potential out-of-state travel for WEs 101, 112, 113, 231, 251, 343, 344, 345, 346, 347, 348, 609, 610, 621, 622, 624, 629, 641, and 685.

Note: Toll Credits satisfies federal and state requirements for match of federal dollars, therefore they are excluded from total revenue \$ 219,071.81 and expenses.

Table R: AMBAG Work Element Revenue Sources: FY 2023-2024

			Federal/State							In-Kind/ Toll	
WE#	FHWA	FTA	Other	Fund Source	AMBAG Local	Private/Local Other	Source	RAPS	Cash Contrib.	Credits*	Revenue
101	96,701.79	18,000.00	0.00		0.00	0.00		0.00	0.00	13,156.30	114,701.79
112	225,000.00	50,000.00	0.00		2,000.00	0.00		0.00	0.00	31,542.50	277,000.00
113	25,000.00	7,500.00	0.00		0.00	0.00		0.00	0.00	3,727.75	32,500.00
122	0.00	0.00	0.00		10,000.00	0.00		0.00	0.00	0.00	10,000.00
100 Total	346,701.79	75,500.00	0.00		12,000.00	0.00		0.00	0.00	48,426.55	434,201.79
231	231,100.00	63,529.69	0.00		2,000.00	0.00		0.00	0.00	33,794.03	296,629.69
251	413,019.24	100,097.00	0.00		2,000.00			0.00	0.00	58,854.43	513,116.24
259	0.00	426,584.51	0.00		69,804.74			0.00	0.00	0.00	496,389.25
200 Total	644,119.24	590,211.20	0.00		71,804.74			0.00	0.00	92,648.46	1,306,135.18
200 10tai	044,113.24	590,211.20	0.00		71,004.74	0.00		0.00	0.00	32,046.40	1,300,133.18
333	0.00	0.00	185,152.81	SALC grant & SB1	5,869.10	0.00		0.00	0.00	0.00	191,021.91
							RuralREN				
							Program				
334	0.00	0.00	0.00		0.00	600,000.00	Administrator	0.00	0.00	0.00	600,000.00
				Climata							
225	0.00	0.00	750,000,00	Climate	17 171 00	0.00		0.00	0.00	90 000 00	767 171 00
335 343	0.00	0.00	750,000.00 34,765.19	· ·	17,171.00 0.00			0.00	0.00	80,000.00	767,171.00
				AB 101 REAP						0.00	34,765.19
344 345	0.00	0.00	1,866,840.50	AB 101 REAP	0.00			0.00	0.00	0.00	1,866,840.50
	0.00	0.00	668,543.44	REAP 2.0	0.00			0.00	0.00	0.00	668,543.44
346 347	0.00	0.00	421,842.24	REAP 2.0	0.00			0.00	0.00	0.00	421,842.24
348	0.00	0.00	6,000,000.00 2,625,000.00	REAP 2.0	0.00			0.00	0.00	0.00	6,000,000.00 2,625,000.00
300 Total	0.00	0.00	12,552,144.18	REAP 2.0	23,040.10			0.00	0.00	80,000.00	13,175,184.28
300 Total	0.00	0.00	12,552,144.16		23,040.10	·		0.00		80,000.00	
411	10,000.00	2,000.00	0.00		0.00			0.00	0.00	1,376.40	12,000.00
400 Total	10,000.00	2,000.00	0.00		0.00	0.00		0.00	0.00	1,376.40	12,000.00
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			50,000.00	0.00	0.00	50,000.00
530	0.00	0.00	0.00		0.00			40,000.00	0.00	0.00	40,000.00
538	0.00	0.00	0.00		0.00			50,000.00	0.00	0.00	50,000.00
500 Total	0.00	0.00	0.00		0.00			142,000.00	0.00	0.00	142,000.00
609	41,459.39	0.00	220,000,00	SB 1/ & FHWA PL	0.00	0.00		0.00	0.00	0.00	361,459.39
	36,500.00		0.00	JD 1/ & FRIVA PL	0.00			0.00	0.00		45,000.00
610 621	25,000.00	8,500.00 10,000.00	0.00		0.00			0.00	0.00	5,161.50 4,014.50	45,000.00 35,000.00
										·	•
622	200,000.00	93,857.00	0.00		0.00			0.00	0.00	33,705.40	293,857.00
624	27,650.00	0.00						0.00		3,171.46	27,650.00
629	43,690.90	0.00	0.00		0.00	0.00		0.00	0.00	0.00	43,690.90

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Table R: AMBAG Work Element Revenue Sources: FY 2023-2024

			Federal/State							In-Kind/ Toll	
WE#	FHWA	FTA	Other	Fund Source	AMBAG Local	Private/Local Other	Source	RAPS	Cash Contrib.	Credits*	Revenue
641	178,000.00	36,000.00	0.00		0.00	0.00		0.00	0.00	24,545.80	214,000.00
642	13,500.00	0.00	0.00		0.00	0.00		0.00	0.00	1,548.45	13,500.00
680	29,000.00	10,000.00	0.00		0.00	0.00		0.00	0.00	4,473.30	39,000.00
685	6,000.00	0.00	223,888.43	FHWA SPR Part I	0.00	0.00		0.00	0.00	55,972.00	229,888.43
600 Total	600,800.29	158,357.00	543,888.43		0.00	0.00		0.00	0.00	132,592.40	1,303,045.72
Grand Total	1,601,621.32	826,068.20	13,096,032.61		106,844.84	600,000.00		142,000.00	0.00	355,043.81	16,372,566.97
	7.2.7.							,			16,372,566.97

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 2023-2024

	Salaries/	Fringe Benefits	Indirect	Professional	Supplies	Printing	Travel	oos	Toll Credits	In-Kind/ Non- Federal Local	Total
WE#	Wages	J		Services	••	J				Match	
101	33,587.29	17,465.39	61,549.11	-	-	1,500.00	600.00	oos	13,156.30	_	114,701.79
112	79,790.91	41,491.28	146,217.81	-	-	-	9,500.00	oos	31,542.50	-	277,000.00
113	9,321.37	4,847.11	17,081.52	-	-	1,000.00	250.00	oos	3,727.75	-	32,500.00
122	2,982.84	1,551.08	5,466.09	-	-	-	-		-	-	10,000.00
100 Total	125,682.41	65,354.85	230,314.53	-	-	2,500.00	10,350.00		48,426.55	-	434,201.79
231	81,768.44	42,519.59	149,841.65	-	15,000.00	-	7,500.00	oos	33,794.03	-	296,629.69
251	111,592.81	58,028.26	204,495.17	110,000.00	20,000.00	-	9,000.00	oos	58,854.43	-	513,116.24
259	30,113.85	15,659.20	55,184.00	377,432.19	15,000.00	1,000.00	2,000.00	oos	-	15,512.16	496,389.25
200 Total	223,475.11	116,207.06	409,520.82	487,432.19	50,000.00	1,000.00	18,500.00		92,648.46	15,512.16	1,306,135.18
333	12,640.70	6,573.16	-	171,808.05	-	-	-		-	-	191,021.91
334	85,010.88	44,205.66	155,783.46	300,000.00	10,000.00	3,000.00	2,000.00		-	-	600,000.00
335	28,921.30	15,039.08	52,998.63	662,748.00	7,464.00	-	-		-	80,000.00	767,171.00
343	10,369.89	5,392.34	19,002.95	-	-	-	-	oos	-	-	34,765.19
344	2,553.59	1,327.87	4,679.48	1,858,279.57	-	-	-		-	-	1,866,840.50
345	76,224.47	39,636.72	139,682.25	400,000.00	10,000.00	1,000.00	2,000.00	oos	-	-	668,543.44
346	124,337.28	64,655.39	227,849.57	-	2,500.00	500.00	2,000.00	oos	-	-	421,842.24
347	-	-	-	6,000,000.00	-	-	-		-	-	6,000,000.00
348	-	-	-	2,625,000.00	-	-	-		-	-	2,625,000.00
300 Total	340,058.11	176,830.22	599,996.33	12,017,835.62	29,964.00	4,500.00	6,000.00		-	80,000.00	13,175,184.28
411	3,579.41	1,861.29	6,559.30	-	-	-	-		1,376.40	-	12,000.00
400 Total	3,579.41	1,861.29	6,559.30	-	-	-	-		1,376.40	-	12,000.00
502	596.57	310.22	1,093.22	_		-	-		_		2,000.00
511	14,914.19	7,755.38	27,330.43	-	-	-	-		-	-	50,000.00
530	11,931.35	6,204.30	21,864.35	-	-	-	-		-	-	40,000.00
538	14,914.19	7,755.38	27,330.43	-	-	-	-		-	-	50,000.00
500 Total	42,356.30	22,025.28	77,618.43	-	-	-	-		-	-	142,000.00

Table E: AMBAG Work Element Expenditures by Budget Source Account: FY 2023-2024

Salaries/ Wages	Fringe Benefits	Indirect	Professional Services	Supplies	Printing	Travel	oos	Toll Credits	In-Kind/ Non- Federal Local Match	Total
80,425.18	41,821.10	147,380.11	69,333.00	12,500.00	-	10,000.00	oos	-	-	361,459.39
12,975.35	6,747.18	23,777.48	-	-	-	1,500.00	oos	5,161.50	-	45,000.00
10,290.79	5,351.21	18,858.00	-	-	-	500.00	oos	4,014.50	-	35,000.00
60,359.81	31,387.10	110,610.08	75,000.00	8,000.00	1,000.00	7,500.00	oos	33,705.40	-	293,857.00
8,023.83	4,172.39	14,703.77	-	-	-	750.00		3,171.46	-	27,650.00
12,137.44	6,311.47	22,242.00	-	1,500.00	1,000.00	500.00	oos	-	-	43,690.90
62,937.88	32,727.70	115,334.42	-	1,500.00	500.00	1,000.00	oos	24,545.80	-	214,000.00
4,026.83	2,093.95	7,379.22	-	-	-	-		1,548.45	-	13,500.00
11,334.78	5,894.09	20,771.13	-	-	-	1,000.00		4,473.30	-	39,000.00
2,098.68	1,091.31	3,845.86	222,852.58	-	-	-		-	55,972.00	229,888.43
264,610.58	137,597.50	484,902.06	367,185.58	23,500.00	2,500.00	22,750.00		76,620.40	55,972.00	1,303,045.72
999,761.91	519,876.19	1,808,911.47	12,872,453.39	103,464.00	10,500.00	57,600.00		219,071.81	151,484.16	16,372,566.97
										16,372,566.97
	Wages 80,425.18 12,975.35 10,290.79 60,359.81 8,023.83 12,137.44 62,937.88 4,026.83 11,334.78 2,098.68 264,610.58	Wages Fringe Benefits 80,425.18 41,821.10 12,975.35 6,747.18 10,290.79 5,351.21 60,359.81 31,387.10 8,023.83 4,172.39 12,137.44 6,311.47 62,937.88 32,727.70 4,026.83 2,093.95 11,334.78 5,894.09 2,098.68 1,091.31 264,610.58 137,597.50 999,761.91 519,876.19	Wages Fringe Benefits Indirect 80,425.18 41,821.10 147,380.11 12,975.35 6,747.18 23,777.48 10,290.79 5,351.21 18,858.00 60,359.81 31,387.10 110,610.08 8,023.83 4,172.39 14,703.77 12,137.44 6,311.47 22,242.00 62,937.88 32,727.70 115,334.42 4,026.83 2,093.95 7,379.22 11,334.78 5,894.09 20,771.13 2,098.68 1,091.31 3,845.86 264,610.58 137,597.50 484,902.06 999,761.91 519,876.19 1,808,911.47	Wages Fringe Benefits Indirect Services 80,425.18 41,821.10 147,380.11 69,333.00 12,975.35 6,747.18 23,777.48 - 10,290.79 5,351.21 18,858.00 - 60,359.81 31,387.10 110,610.08 75,000.00 8,023.83 4,172.39 14,703.77 - 12,137.44 6,311.47 22,242.00 - 62,937.88 32,727.70 115,334.42 - 4,026.83 2,093.95 7,379.22 - 11,334.78 5,894.09 20,771.13 - 2,098.68 1,091.31 3,845.86 222,852.58 264,610.58 137,597.50 484,902.06 367,185.58 999,761.91 519,876.19 1,808,911.47 12,872,453.39	Wages Fringe Benefits Indirect Services Supplies 80,425.18 41,821.10 147,380.11 69,333.00 12,500.00 12,975.35 6,747.18 23,777.48 - - 10,290.79 5,351.21 18,858.00 - - 60,359.81 31,387.10 110,610.08 75,000.00 8,000.00 8,023.83 4,172.39 14,703.77 - - 12,137.44 6,311.47 22,242.00 - 1,500.00 62,937.88 32,727.70 115,334.42 - 1,500.00 4,026.83 2,093.95 7,379.22 - - 11,334.78 5,894.09 20,771.13 - - 2,098.68 1,091.31 3,845.86 222,852.58 - 264,610.58 137,597.50 484,902.06 367,185.58 23,500.00 999,761.91 519,876.19 1,808,911.47 12,872,453.39 103,464.00	Wages Fringe Benefits Indirect Services Supplies Printing 80,425.18 41,821.10 147,380.11 69,333.00 12,500.00 - 12,975.35 6,747.18 23,777.48 - - - 10,290.79 5,351.21 18,858.00 - - - - 60,359.81 31,387.10 110,610.08 75,000.00 8,000.00 1,000.00 8,023.83 4,172.39 14,703.77 - - - 12,137.44 6,311.47 22,242.00 - 1,500.00 1,000.00 62,937.88 32,727.70 115,334.42 - 1,500.00 500.00 4,026.83 2,093.95 7,379.22 - - - 11,334.78 5,894.09 20,771.13 - - - 2,098.68 1,091.31 3,845.86 222,852.58 - - 264,610.58 137,597.50 484,902.06 367,185.58 23,500.00 2,500.00	Wages Fringe Benefits Indirect Services Supplies Printing Travel 80,425.18 41,821.10 147,380.11 69,333.00 12,500.00 - 10,000.00 12,975.35 6,747.18 23,777.48 - - - - 1,500.00 10,290.79 5,351.21 18,858.00 - - - - 500.00 60,359.81 31,387.10 110,610.08 75,000.00 8,000.00 1,000.00 7,500.00 8,023.83 4,172.39 14,703.77 - - - 750.00 12,137.44 6,311.47 22,242.00 - 1,500.00 1,000.00 500.00 62,937.88 32,727.70 115,334.42 - 1,500.00 500.00 1,000.00 4,026.83 2,093.95 7,379.22 - - - - - 11,334.78 5,894.09 20,7771.13 - - - - - - - - -	Wages Fringe Benefits Indirect Services Supplies Printing Travel oos 80,425.18 41,821.10 147,380.11 69,333.00 12,500.00 - 10,000.00 oos 12,975.35 6,747.18 23,777.48 - - - 1,500.00 oos 10,290.79 5,351.21 18,858.00 - - - - 500.00 oos 60,359.81 31,387.10 110,610.08 75,000.00 8,000.00 1,000.00 7,500.00 oos 8,023.83 4,172.39 14,703.77 - - - 750.00 oos 12,137.44 6,311.47 22,242.00 - 1,500.00 1,000.00 500.00 oos 62,937.88 32,727.70 115,334.42 - 1,500.00 500.00 1,000.00 oos 4,026.83 2,093.95 7,379.22 - - - - - - - - - - - - -	Wages Fringe Benefits Indirect Services Supplies Printing Travel oos Toll Credits 80,425.18 41,821.10 147,380.11 69,333.00 12,500.00 - 10,000.00 oos - 12,975.35 6,747.18 23,777.48 - - - 1,500.00 oos 5,161.50 10,290.79 5,351.21 18,858.00 - - - 500.00 oos 4,014.50 60,359.81 31,387.10 110,610.08 75,000.00 8,000.00 1,000.00 7,500.00 oos 33,705.40 8,023.83 4,172.39 14,703.77 - - - 750.00 oos 3,171.46 12,137.44 6,311.47 22,242.00 - 1,500.00 1,000.00 500.00 oos 24,545.80 4,026.83 2,093.95 7,379.22 - - - - 1,548.45 11,334.78 5,894.09 20,771.13 - - - - -	Salaries/ Wages Fringe Benefits Indirect Professional Services Supplies Printing Travel oos Toll Credits Federal Local Match 80,425.18 41,821.10 147,380.11 69,333.00 12,500.00 - 10,000.00 oos - - 12,975.35 6,747.18 23,777.48 - - - 1,500.00 oos 5,161.50 - 10,290.79 5,351.21 18,858.00 - - - 500.00 oos 4,014.50 - 60,359.81 31,387.10 110,610.08 75,000.00 8,000.00 1,000.00 7,500.00 oos 33,705.40 - 8,023.83 4,172.39 14,703.77 - - - 750.00 oos 3,171.46 - 12,137.44 6,311.47 22,242.00 - 1,500.00 500.00 500.00 oos 24,545.80 - 4,026.83 2,093.95 7,379.22 - - - - 1,500.00 <t< td=""></t<>

Indirect Expenditures		FY 2023-2024 Budget 5/10/2023		FY 2023-2024 Amendment No. 1 9/13/2023	Chango
Salaries	\$	1,012,513.69	\$	906,224.65	(106,289.04
Principal Accountant, Director of Finance & Administration, Board Clerk &					
Retired Annuitant, Office Assistant, Executive Director (approx. 75%);					
Direct Staff Admin, Vacation, Holiday and Sick					
Fringe Benefits	\$	526,507.12	\$	471,236.82 \$	(55,270.30
Social Security, Medicare, Unemployment Ins.,					
Worker's Comp., Retirement, Health Ins., Life Ins.,					
Long-Term Disability for regular positions.					
Professional Services	\$	146,450.00	\$	146,450.00	\$0.00
Legal retainer (\$13,500), audit (\$52,015), payroll & HR services (\$25,600),					
IT services (\$30,000), website services & GASB 68/75 actuarial services (\$11,290)					
Copier Maintenance (\$5,400), Recruiting Services (\$8,645)					
Lease/Rentals	\$	82,500.00	\$	82,500.00	\$0.00
Office space (\$72,000), storage (\$7,500), postage meter (\$2,500), other expense (\$500)					
Communications	\$	27,800.00	\$	27,800.00	\$0.00
Website Hosting/Domains (\$3,000), Internet/Cable Svcs (\$9,000), postage (\$3,500),					
express mailing (\$250), telephone (\$12,000), other (\$50)					
Supplies	\$	42,700.00	\$	42,700.00	\$0.00
Office supplies (\$8,500), copier paper (\$2,500), office equipment/furniture (\$6,000),					
IT hardware/software (\$25,000), printer cartridges (\$700)					
Printing	\$	1,500.00	\$	1,500.00	\$0.00
Stationary/envelopes/agenda covers (\$500), outside printing (\$1,000)					
Transportation	\$	12,500.00	\$	12,500.00	\$0.00
Travel (\$10,000)*, Fuel (\$200), maintenance (\$800), vehicle repairs (\$500), other (\$1,000)					
Other Charges	\$	118,000.00	\$	118,000.00	\$0.00
Computer maintenance (\$5,000), Insurance (\$38,000), workshops/education (\$11,000),					
temp. personnel (\$1,500), recruitment (\$1,500), other dues & subscriptions (\$19,000),					
maintenance & utilities (\$1,000), other charges (\$1,000), depreciation (\$40,000)**					
Total Expenditures	\$	1,970,470.81	\$	1,808,911.47 \$	(161,559.34
* May include out of state travel.	•	, .,	•	, -,- т	, , , , , , , , , , , , , , , , , , , ,

General Fund: Revenue and Expenditures		FY 2023-2024 Budget 5/10/2023	FY 2023-2024 Amendment No. 1 9/13/2023	Change
Revenues				
Miscellaneous Income (interest, service fees, other)	\$	63,981.82	\$ 65,843.79	\$ 1,861.97
Assessments for Meeting Allowances	\$	11,500.00	\$ 11,500.00	\$0.00
Member Dues	\$	162,702.46	\$ 162,700.00	-\$2.46
City of Monterey - Harbormaster	\$	10,000.00	\$ 10,000.00	\$0.00
Total Estimated Revenues	\$	248,184.28	\$ 250,043.79	\$ 1,859.51
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	\$ 27,180.00	\$0.00
Direct Work Program Contribution/Match	\$	91,727.27	\$ 106,844.84	\$ 15,117.57
Total Expenditures	\$	133,907.27	\$ 149,024.84	\$ 15,117.57
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)

General Fund: Revenue and Expenditures (Continued)	FY 20	023-2024 Budget 5/10/2023	FY 2023-2024 Amendment No. 1 9/13/2023		Change
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
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	\$ 2,880.00		\$0.00
Total Other Charges	\$	27,180.00	\$ 27,180.00	_	\$0.00
Direct Work Program Contribution/Match					
WE 101 - Overall Work Program, Budget and Administration		\$0.00	\$0.00		\$0.00
WE 112 - Transportation Plans Coordination and Interagency Liaison	\$	2,000.00	\$ 2,000.00		\$0.0
WE 122 - Water-Related Plans Coordination & Liaison	\$	10,000.00	\$ 10,000.00		\$0.0
WE 231 - GIS Analysis, Data Collection, Uniformity, Coordination and Access	\$	2,000.00	\$ 2,000.00		\$0.0
WE 251 - Regional Travel Demand Model (RTDM)		\$0.00	\$0.00		\$0.00
WE 259 - Integrated Land Use Model and Development Monitoring Framework Tool	\$	77,727.27	\$ 69,804.74		-\$7,922.5
WE 333 - Monterey Bay Natural and Working Lands Climate Mitigation and Resiliency Study		\$0.00	\$ 5,869.10	\$	5,869.10
WE 335 - Monterey Bay Electric Vehicle Climate Adaptation and Resiliency Framework		\$0.00	\$ 17,171.00	\$	17,171.00
WE 622 - Metropolitan Transportation Planning		\$0.00	\$0.00		\$0.00
WE 680 - Rail Planning/Corridor Studies		\$0.00	\$0.00		\$0.00
WE 685 - California Central Coast Sustainable Freight Study		\$0.00	\$0.00		\$0.00
Total Direct Work Program Contribution/Match		\$91,727.27	\$ 106,844.84	\$	15,117.57
Total Expenditures	\$	133,907.27	\$ 149,024.84	\$	15,117.57
Transfer to/from Reserves	\$	114,277.01	\$ 101,018.95	\$	(13,258.05
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 2023-2024

General Fund Budget

Dues Assessment - Payment Schedule

Dues Assessment - Payment Schedule												
				Full Assessed	Dues per			Total				
		Dues per		Valuation in	Assessed		Board Mtg	Member Dues/				
	Population	Population		Thousands	Valuation	Total Dues	Allowance	Mtg Allowance				
Capitola	9,794	1,040.46	\$	2,966,689,653	1,612.52	2,652.98	-	2,652.98				
Carmel	3,041	323.06	\$	5,497,486,934	2,988.11	3,311.17	500.00	3,811.17				
Del Rey Oaks	1,539	163.49	\$	366,287,200	199.09	362.59	500.00	862.59				
Gonzales	8,340	886.00	\$	726,062,745	394.64	1,280.64	500.00	1,780.64				
Greenfield	19,634	2,085.81	\$	1,065,174,130	578.97	2,664.77	500.00	3,164.77				
Hollister	42,554	4,520.70	\$	5,434,685,838	2,953.97	7,474.67	500.00	7,974.67				
King City	13,331	1,416.21	\$	945,480,552	513.91	1,930.12	500.00	2,430.12				
Marina	21,457	2,279.47	\$	3,357,325,602	1,824.84	4,104.32	500.00	4,604.32				
Monterey	28,082	2,983.28	\$	7,370,778,530	4,006.32	6,989.59	500.00	7,489.59				
Pacific Grove	14,761	1,568.13	\$	4,562,590,694	2,479.95	4,048.08	500.00	4,548.08				
Salinas	159,932	16,990.29	\$	13,760,595,663	7,479.44	24,469.73	500.00	24,969.73				
San Juan Bautista	2,093	222.35		347,131,722	188.68	411.03	500.00	911.03				
Sand City	372	39.52		356,824,464	193.95	233.47	500.00	733.47				
Santa Cruz	64,075	6,806.97	\$	12,097,002,308	6,575.21	13,382.19	500.00	13,882.19				
Scotts Valley	12,049	1,280.02	\$	3,416,274,402	1,856.88	3,136.90	500.00	3,636.90				
Seaside	32,068	3,406.73	\$	3,231,841,066	1,756.64	5,163.36	500.00	5,663.36				
Soledad	26,308	2,794.82	\$	1,347,404,967	732.37	3,527.19	500.00	4,027.19				
Watsonville	50,669	5,382.79	\$	5,052,543,458	2,746.26	8,129.06	500.00	8,629.06				
County of Monterey	104,851	11,138.79	\$	40,114,697,175	21,803.96	32,942.75	1,000.00	33,942.75				
County of San Benito	20,832	2,213.08	\$	5,702,768,117	3,099.69	5,312.76	1,000.00	6,312.76				
County of Santa Cruz	129,977	13,808.04	\$	31,947,195,588	17,364.60	31,172.63	1,000.00	32,172.63				
Totals	765,759	\$ 81,350.00	\$	149,666,840,808	\$ 81,350.00	\$ 162,700.00	\$ 11,500.00	\$ 174,200.00				

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 2023. Assessed valuations are those reported by County Assessors and Auditor-Controllers for FY 2022-2023. There are ten regular meetings scheduled for FY 2023-2024.

AMBAG FY 2023-2024

September 13, 2023

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 09/13/2023

	FY 2023-2024	
	Budget	FY 2023-2024
	7/1/2023	Monthly Salary
Positions	FTE*	Range
Executive Director	1.00	\$16,845
Retired Annuitants	0.45	\$86.84/hr
Clerk of the Board	1.00	\$6,360 - \$8,854
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	1.00	\$8,663- \$11,651
Associate Planner	2.00	\$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 v	vill be staffed part-tim	пе

Association of Monterey Bay Area Governments SALARY SCHEDULE (Monthly, in Dollars), effective 09/13/2023

STEPS

Position	Date	1	2	3	4	5	6	7	8	9	10	11	12	13
Executive Director (Set by AMBAG Board of Directors)	9/13/2023	16,845	16,845	16,845	16,845	16,845	16,845	16,845	16,845	16,845	16,845	16,845	16,845	16,845
Clerk of the Board	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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
Accounting Clerk*	9/13/2023	23.26	23.84	24.43	25.05	25.67	26.31	26.97	27.65	28.34	29.05	29.77	30.52	31.28
Director of Planning	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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	9/13/2023	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*	9/13/2023	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

 $[\]ensuremath{^{*}}$ Positions in these classifications are paid by the hourly rate.

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