## **Yuma Metropolitan Planning Organization**



FY 2024 and FY 2025
Unified Planning Work Programs
and Annual Budget
Interim Version
April 07, 2023

This FYs 2023-2024 and 2024-2025 Unified Planning Work Program and Annual Budget (UPWP/B)

was prepared by the staff at the Yuma Metropolitan Planning Organization (YMPO)

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with the assistance and funding provided by:
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the Federal Transit Administration,
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and from YMPO Member Agencies



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# Chapter I Introduction

On February 3, 1983, Arizona Governor Bruce Babbitt requested that YMPO be approved as the State's third Metropolitan Planning Organization. This designation was promptly approved by the Administrator of the Federal Highway Administration, Arizona Division, on February 7, 1983.

In 1984, the YMPO Executive Board decided that the purpose of the organization would be to serve as a planning and coordinating body for local, state, and federal agencies in Yuma County. The subjects would be traffic, transportation, air quality, and related issues (as defined by the elected officials on the YMPO Board). The agency's motto was, and still is, "Local Governments and Citizens Working Together". A key word for the YMPO is "service". While the YMPO meets all Federal and State transportation-planning requirements, it also responds to services requested by local agencies, the Cocopah Indian Tribe, outside organizations and local citizens.

#### **Basis for Program Authority**

The Yuma areas' Cooperative, Comprehensive, and Continuing Transportation Planning Process (the 3-C Process) is conducted by the YMPO through the authorization and support of:

- 1. The City of Yuma,
- 2. Yuma County,
- 3. The City of San Luis,
- 4. The City of Somerton,
- 5. The Town of Wellton,
- 6. The Cocopah Indian Tribe,
- 7. The Arizona Department of Transportation (ADOT), in cooperation with:
- 8. The Yuma County Intergovernmental Public Transportation Authority (YCIPTA),
- 9. The Community of Winterhaven, California,
- 10. The Quechan Indian Tribe,
- 11. The Arizona Department of Environmental Quality (ADEQ),
- 12. The California Department of Transportation (Caltrans),
- 13. The Imperial County Transportation Commission, and the following federal agencies:
  - a. The U.S. Department of Transportation (USDOT), in the guise of:
    - The Federal Highway Administration (FHWA), and
    - ii. The Federal Transit Administration (FTA), and
  - b. The U.S. Environmental Protection Agency (EPA).

The purpose of the YMPO's Transportation Planning Programs is to assure that transportation and air quality planning and implementation of projects are effectively identified and coordinated

by local, state, and federal agencies, and the public. The program is designed to carry out Section 134 of U.S.C. Title 23 (specifically, Sections 5304, 5305, 5310, and SPR/PL funds); MAP-21 (October 2012); Fixing America's Surface Transportation (FAST) Act (December 2015); Infrastructure Investment and Jobs Act (IIJA) or Bipartisan Infrastructure Law (BIL) (November 2021) and air quality conformity requirements of the 1990 Clean Air Act Amendments.

Annual Budget (UPWP/B) fulfills the requirements of the USDOT, FHWA, FTA, EPA and State agencies. Included are requirements of the Americans with Disabilities Act (ADA), signed into Public Law on November 19, 1990; Title VI of the 1964 Civil Rights Act; the Clean Air Act Amendments of November 15, 1990; the National Highway System Designation Act of November 28, 1995; the MAP-21 legislation of October 2012, the FAST Act legislation of December 4, 2015, and the IIJA legislation of November 15, 2021, all as required by CFR 450.308. This UPWP is the third to cover two years, although the initial budget is only for the first year. It is anticipated that the next version of this UPWP will probably be in the form of a major UPWP amendment, with an update annual budget for the second year of the program.

#### The UPWP is governed by the following rules published in the Federal Register:

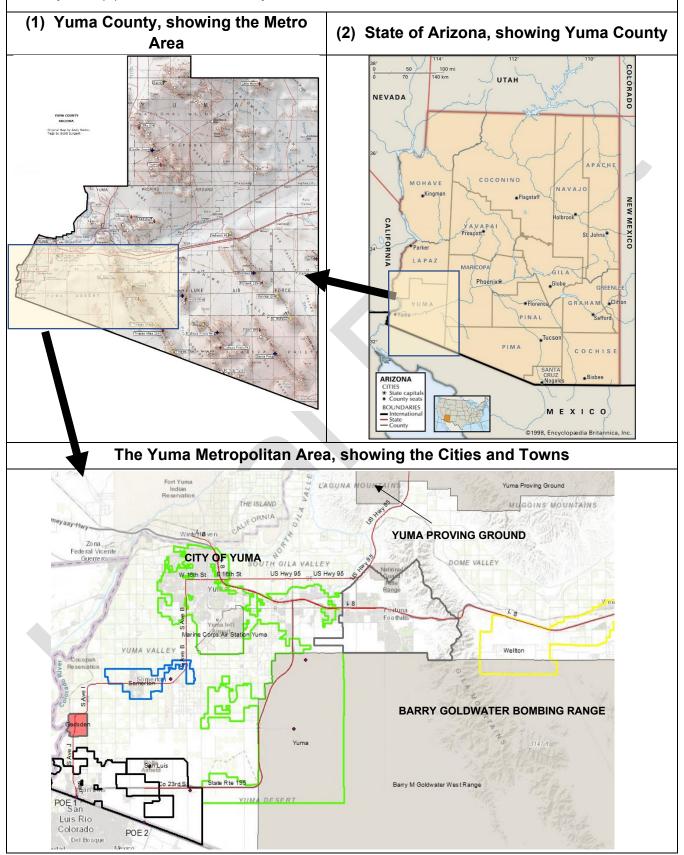
- 1. Statewide Metropolitan Planning, Final Rule, October 28, 1993; as amended
- 2. Air Quality Conformity, Final Rule, December 21, 1993, and amendments thereto; and
- 3. Management and Monitoring Systems: Final Rule, January 21, 1997.
- 4. Uniform Administrative and Budget Requirements, Cost Principles, and Audit Requirements, December 26, 2013 (as amended)

The YMPO's 3-C Urban Transportation Planning Program complies with these regulations.

This UPWP addresses the Yuma region major transportation issues, via its adopted Transportation Policy Framework, defines the work tasks to be performed by the YMPO in FY 2024, and identifies the budget necessary to accomplish those tasks.

Federal law stipulates that MPO's planning areas may cover an entire Metropolitan Statistical Area (MSA). In the case of Yuma, the MSA covers all of Yuma County, Arizona and Winterhaven, California. See *Figure 1*. Affected jurisdictions and agencies have already been listed.

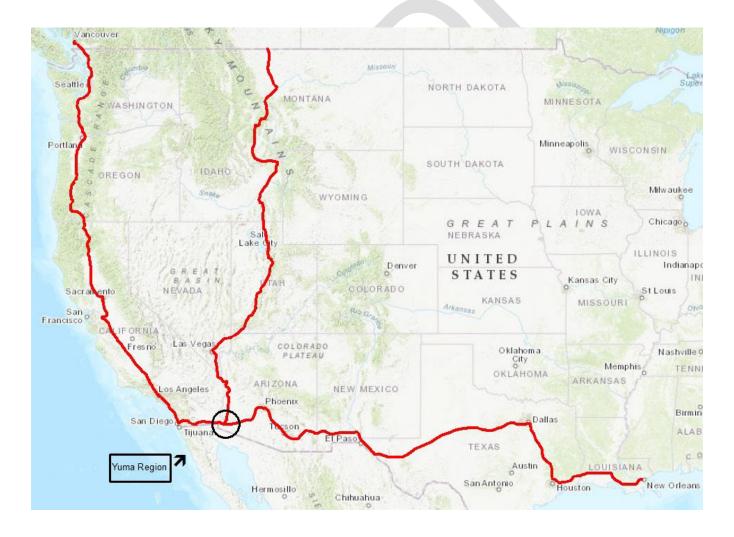
**Figure1:** The Yuma Metropolitan Area, showing (1) where it is located in relation to Yuma County and (2) where Yuma County is located in the State of Arizona.



# Figure 2 Yuma County's Link to Important International Trade Routes

International Trade Routes Map (see Figure 2, next page) shows the USA, Canada and the proximity of northern Mexico to the YMPO area. Canada and Mexico are important to the YMPO area due to passage of the North American Free Trade Agreement and the need for international transportation trade corridors.

The City of San Luis, Rio Colorado, Sonora, Mexico, is located immediately south of Yuma County across the U.S./Mexico border. The Canada to Mexico (Canamex) Trade Corridor and the Canamex Western Passage are a direct linkage for trade. The Canamex Western Passage continues to be identified as a freight corridor in the current I-11 Trade Corridor for the Southern Region with connections to Las Vegas, Phoenix, and Tucson. All recent variations of the regional LRTP identify I-8, US/SR-95, and SR-195 as freight corridors.



#### **Federal Planning Emphasis Areas**

The Federal Highway Administration (FHWA) established eight "Planning Emphasis Areas" in 1998 as part of the Transportation Equity Act for the 21st Century (TEA-21). These emphasis areas were largely left intact under SAFETEA-LU, the transportation authorization bill which succeeded TEA-21 in 2005. MAP-21, the FAST Act, as extended through 2021. In April 2014, the FHWA and FTA issued additional joint planning emphasis areas for metropolitan planning organizations and state DOTs to include in work activities. These planning emphasis areas were reaffirmed in the most recent Bipartisan Infrastructure Bill (IIJA), and expanded yet again in December 2021, with seven additional emphasis areas for regional focus during transportation planning activities. YMPO uses scenario planning to develop the Long-Range Transportation Plan (LRTP).

The metropolitan transportation planning process shall be continuous, cooperative, and comprehensive, and provide for consideration and implementation of projects, strategies, and services that will address the following factors: CFR 450.306

#### Planning emphasis areas are:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
- 2. Increase the safety of the transportation system for motorized and non-motorized users.
- 3. Increase the security of the transportation system for motorized and non-motorized users.
- 4. Increase the accessibility and mobility of people and freight.
- 5. 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.
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.
- 7. Promote efficient system management and operation.
- 8. Emphasize preservation of the existing transportation system.
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.
- 10. Enhance travel and tourism.
- 11. Transition to Performance-Based Planning and Programming. The development and implementation of a performance management approach to transportation planning and programming that supports the achievement of transportation system performance outcomes.
- 12. Models of Regional Cooperation: Promote cooperation and coordination across MPO boundaries and across state boundaries where appropriate to ensure a regional approach to transportation planning. This is particularly important where more than one MPO or state serves an urbanized area of adjacent urbanized areas. This cooperation could occur

through the metropolitan planning agreements that identify how the planning process and planning products will be coordinated, through the development of joint planning products, and/or by other locally determined means. Coordination across MPO and across state boundaries includes the coordination of transportation plans and programs, corridor studies, and projects across adjacent MPOs, and operators of public transportation on activities such as: data collection, data storage and analysis, analytical tools and performance-based planning. In particular, YMPO has a close working relationship with YCIPTA and has partners (Quechan, Winterhaven and Imperial County Transportation Commission) that are located either partly, or wholly, in California. Finally, YMPO has contacts at the Southern California Association of Governments (SCAG), which is the MPO for Southern California (including Imperial Valley) and San Diego Association of Governments (SANDAG).

13. Ladders of Opportunity: Access to essential services – as part of the transportation planning process, identify transportation connectivity gaps in access to essential services. Essential services include housing, employment, health care, school/education and recreation. This emphasis area could include MPO and state identification of performance measures and analytical methods to measure the transportation system's connectivity to essential services and the use of this information to identify gaps in transportation system connectivity that preclude access of the public, including traditionally underserved populations, to essential services. It could also involve the identification of solutions to address those gaps. In perspective, the YMPO will include developing and implementing ways to identify gaps in the transportation system and developing operational solutions that provide the public, especially underserved populations with adequate access to essential services. We expect to do this by engaging transportation disadvantage communities in the transportation decision-making process, updating the Section 5310 Coordinated Human Service Public Transportation Plans, assessing the safety condition and pedestrian and bicycle facilities, and evaluating compliance with Americans and Disabilities Act, especially around schools, medical, and transit facilities.

The additional areas for emphasis in planning activities by MPO's are summarized as:

- Tackling the Climate Crisis transition to a Clean Energy, Resilient Future: Support the
  reduction of greenhouse gases and increase resiliency to extreme weather events and
  climate change driven disasters. Encourage transition to electric and alternative fueled
  vehicles, sustainable infrastructure for all users, prepare and adapt to climate change.
- 2. Equity and Justice 40 in Transportation Planning: Advance racial equity and support for underserved and advantaged communities. Improve non-motorized travel, public transportation access, increased public transportation services in underserved communities; plan for safety for all road users; reducing air pollution; targeted solutions for older adults and those with poor access to essential services; equitable and sustainable practices.
- 3. Complete Streets: Provisions for safety for all road users including consideration of pedestrian facilities, transit stops, safe crossing opportunities. Equitable and safe

- transportation network with consideration for those marginalized communities that face historic disinvestment.
- 4. *Public Involvement:* Emphasizing the need for early, effective and continuous public involvement encouraging diverse viewpoints, integration of virtual platforms while ensuring access to involvement for those without virtual devices.
- 5. Strategic Highway Network/US Dept. of Defense Coordination: Encouraging coordination directly with Dept. of Defense for maintaining the essential transportation networks that are essential to national security, linking military installations and ports to the national highway system.
- 6. Federal Lands Management Agency Coordination: Encouraging coordination with federal land agencies (including tribal lands) both to leverage federal transportation funding and to integrate planning activities and project programming.
- 7. Planning and Environmental Linkages: Consider environmental, community and economic goals in a collaborate and integrated approach for transportation programs and projects to help meet transportation needs while minimizing impacts on human and natural resources.
- 8. 8. Data in Transportation Planning: Incorporate data sharing and the collection, analysis and sharing data across all levels of government to support improved policy and decision-making.

An MPO shall carry out the metropolitan transportation planning process in coordination with the statewide transportation planning process required by <u>23 U.S.C. 135</u> and <u>49 U.S.C. 5304</u>.

#### **Performance Measures**

MAP-21, the reauthorization transportation bill known as the FAST-ACT and the recently passed Bipartisan Infrastructure Bill, established national performance goals for Federal highway programs and also defined transit agency performance measures. Considering these national and state performance measures during transportation planning activities are priorities for the YMPO.

- Safety Achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- ➤ Infrastructure Condition Maintain the highway infrastructure asset system in a state of good repair.
- Congestion Reduction Achieve a significant reduction in congestion on the National Highway System.
- > System Reliability Improve the efficiency of the surface transportation system.
- Freight Movement and Economic Vitality Improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
- ➤ Environmental Sustainability Enhance the performance of the transportation system while protecting and enhancing the natural environment.

- ➤ Reduced Project Delivery Delays –Reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through the elimination of delays in the project development and delivery process, including reduction of regulatory burdens and improvement of agencies' work practices.
- ➤ **Greenhouse Gas Emissions** Undertake projects to reduce the impact of carbon monoxide emission and other air pollutants, to improve sustainable environmental health by reducing known sources of greenhouse gases. This measure is still under development for regulatory guidance and, as appropriate, will be addressed in partnership with federal and state funding agencies.

# Chapter II Organization and Management

#### **Organization**

The YMPO is organized as shown in next two pages. The Executive Board consists of elected officials from the cities of Yuma, San Luis, and Somerton, Yuma County, the Town of Wellton, the Cocopah Indian Tribe; one member from the ADOT State Transportation Board <sup>1</sup>; and one ex-officio non-voting representative from FHWA and FTA and Imperial County, representing Winterhaven, CA and Caltrans, on transportation and air quality conformity. It is the function of the Executive Board to act as a policy body coordinating transportation planning (including transit planning), traffic engineering, air quality conformity, and related implementation activities within the overall regional comprehensive planning process.

The YMPO's Technical Advisory Committee (TAC) is composed of technical staff representing each of the member agencies (including ADOT), and ex-officio non-voting staff from Winterhaven, CA, and the California Department of Transportation (Caltrans), and the agencies of FHWA, FTA, EPA, ADEQ and YCIPTA. The TAC has authority and primary responsibility to conduct technical reviews regarding all work activities of the UPWP/B, including any related issues of interest to the YMPO, and to advise the Executive Board of appropriate actions. Some work tasks may involve persons or groups with specialized expertise, who will report directly to the YMPO Executive Board. The TAC provides review and input, as appropriate, and works closely with the YMPO staff, providing guidance for development of the annual UPWP/B.

### **Management of the Planning Process**

Under direction from the Executive Board, and with guidance from the TAC, the YMPO's Executive Director oversees, monitors, and manages the adopted UPWP/B. The goal is to assure that the Work Program and Budget are an effective and coordinated element of other comprehensive planning activities carried out by the Cities, County, Town, two Indian tribes, state and federal jurisdictions, the Airport Authority, MCAS-Yuma, Yuma Proving Ground, the Yuma County Chamber of Commerce, the Greater Yuma Economic Development Corporation, the Greater Yuma Port Authority, Yuma County Intergovernmental Public Transportation Authority, CALTRANS, and Imperial County.

The initial discussions involve ADOT and YCIPTA, as these are the two closest transportation providers and focus on reviewing existing planning priorities and setting new ones. The ADOT Southwest District Administrator, acting for the State Transportation Board member for District 6, which covers Yuma County, is a member of the Executive Board and ADOT and YMPO meeting monthly to review needs for planning and construction activities. Similarly, YMPO and

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YCIPTA staff meet at least every three months to review planning and transit performance needs and the Transit Director is a member of the YMPO TAC.

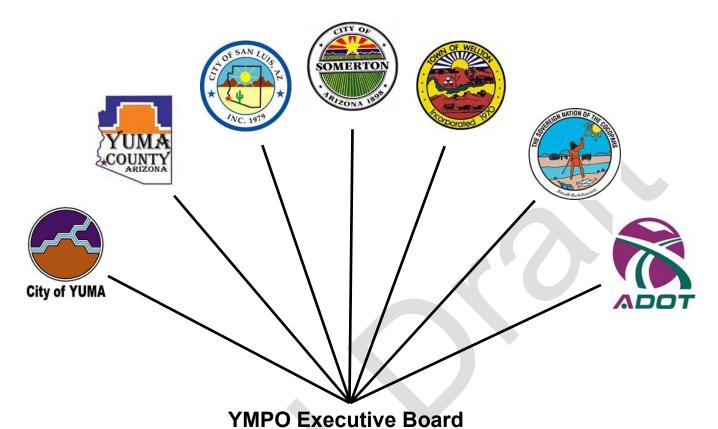
#### 2023 Executive Board

Gary Knight	Chairman Councilmember, City of Yuma
Cecilia McCollough	Vice-Chairwoman Mayor Pro Tem, Town of Wellton
Maria Cruz	Secretary/Treasurer Councilmember City of San Luis
Martin Porchas	Supervisor, District 1, Yuma County Board of Supervisors
	Member District Administrator, Arizona Department of Transportation
	Supervisor, District 5, Yuma County Board of Supervisors
Art Morales	
Michael Shelton	
Wynne Ortega	Member Councilmember, Indian Cocopah Tribe
Gerardo Anaya	

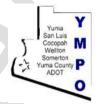
## **2023 Technical Advisory Committee**

Eulogio Vera	Chairman
	City of San Luis, Public Works Director
Eric Holland	Vice-Chairman
	Cocopah Indian Tribe, Planning Director
Joseph Grant	Member
	Town of Wellton, Public Works Director
Soul Albor	Member
Saul Albui	City of Somerton, Community Development Director
Mark Hoffman	
	7.501, Comer Transportation Flammer
Kelly Fricke	
	Yuma County, Interim Public Works Director
Frank Sanchez	Member
	Yuma County, County Engineer
Jennifer Albers	Member
<b>♦</b>	City of Yuma, Principal Planner
Susan Cowev	Member
	City of Yuma, CIP Administrator
Dave Wostenberg	Member
Dave vvosteriberg	City of Yuma, City Engineer
The following members are ex-officio:	
Shelly Kreger	YCIPTA
	CalTrans
Romare Truly	FHWA
Ariana Valle	FTA
John Kelly	EPA

## **YMPO Organization Chart**



**10 Staff Members** 



**10 TAC Members** 

## **Ex-Officio Members**















### **Partner Agencies:**





#### YMPO Staff

Crystal Figueroa	Executive Director
Charles A. Gutierrez	Senior Planning Manager
Blenda Dale	Accountant II and Executive Assistant
Jesus R Aguilar, Jr	Mobility Manager
Jeff Heinrichs	IT Manager
Norma Chavez	Administrative Assistant/Bookkeeper
Robert Aguilar	Lead Data Technician
6 Part-Time Positions	Traffic Survey Technicians and Counters

**Executive Director:** Crystal Figueroa is the Executive Director. She oversees day-to-day operations, directs staff, prepares policy and program materials for consideration by the YMPO Executive Board and Technical Advisory Committee (TAC), City and Town Councils, the Planning Commission, Tribal Councils, County Board of Supervisors, ADOT and the YCIPTA.

Under the policy direction and general guidance of the YMPO Executive Board, she directs the development and implementation of the YMPO regional and sub-regional transportation planning programs. This includes multi-modal transportation planning, transportation system programming, collection and analysis of transportation data, and technical assistance and coordination.

She leads and serves as the administrative head of the organization, coordinates and supports the YMPO Executive Board meetings and oversees support for the TAC, directs and manages all subordinate program managers and staff, and any special subcommittees.

She coordinates the multi-jurisdictional planning and programming efforts, development of regional data and information systems and involves public stakeholders in planning and programming processes, transportation and land use modeling, metropolitan planning and programming regulations, federal certification requirements, and the inter-relationships among transportation, land use and the environment and techniques to achieve livable community objectives through transportation investments.

She exercises personal initiative and independent judgment and communication skills and maintains effective working relationships with all parties. She provides overall management

direction for all transportation planning and programming projects and work elements done in consultation with a variety of transportation stakeholders in the region and consultants.

Further responsibilities include achievement of YMPO's mission, particularly as related to transportation planning and programming, delivery of services and products, resource utilization, organizational structure, internal operations, organizational performance measures, generating community goodwill, communicating with, and being accountable to, the public.

She provides guidance in the development and implementation of YMPO's transportation planning program strategic planning process, project management activities and critical management processes and controls. She also provides recommendations in the development of regional transportation policies, plans, and programs, the development of the Long-Range Transportation Plan (LRTP), the regional, or metropolitan, Transportation Improvement Program (TIP), Air Quality Conformity Analyses (AQCA), the UPWP and Annual Budget, and Transit plans.

#### Further tasks include:

- Ensuring agendas and minutes are properly prepared for and attends meetings of the YMPO Executive Board, TAC and other committees, as necessary.
- Reviewing, modifying and approving all draft and final reports, policies, programs and plans produced by the TAC, YMPO staff, and consultants.
- Overseeing the development and implementation of studies, plans, policies, and projects to improve and protect the YMPO's regional street and transportation systems.
- Evaluating progress of work products and the delivery of services.
- Representing YMPO on various federal, state, and regional committees, as needed or desirable, to complete and foster program goals.
- Representing the YMPO at public events, legislative hearings, citizen forums, makes presentations to civic groups, governmental advisory commissions and boards, appears on radio/television public interest programs, and other forums, as required.
- Responding to enquiries from media reporters, editors, elected officials, jurisdictional managers and program managers, as well as the public.
- Developing and monitoring budgetary requirements and impacts of the TIP.
- Providing planning assistance to member agencies, upon request.
- Communicating effectively with technical and elected officials, staff, and the public at large on planning and engineering issues/projects.
- Developing, administering, interpreting, and communicating plans, policies, and data.
- Interpreting, explaining and applying applicable laws, rules, and regulations.
- Serving as an advisor to the Executive Board, TAC, member agencies, and their staffs, on planning and engineering matters within her purview.
- Preparing and enforcing procedures relating to personnel, training, budget, and organization.

- Establishing and maintaining cooperative working relationships with subordinates, elected/appointed officials and their staffs, and the public, and
- Attending work-related events evenings and weekends, as needed.

**Senior Planning Manager.** Charles Gutierrez is the YMPO Senior Planning Manager. His duties are:

- Managing all areas of the traffic count program, supervising staff, managing TIP project development, HSIP and Transportation Alternatives programs.
- Serve as a back-up for providing IT Support and running Technical Advisory and other Modal committees.
- Participating in ADOT studies, maintaining working relationships with tribal, cities, towns, and county staff to review large development projects, environmental and land use efforts, freight studies, border studies and coordination.
- Working out details for multimodal aspects of projects, coordinate public outreach, and provide technical review of respective agency products.
- Attending conferences, meetings, and training.
- Planning, organizing, managing and coordinating the activities related to the YMPO's transportation planning and its coordination with land use planning, multi-modal transportation planning and implementation, air quality conformance, development coordination activities, and funding recommendations.
- Working with community development divisions, city departments and county, regional, state, and federal organizations.
- Coordinating the development and implementation of studies, plans, policies, and projects to improve and protect the YMPO's regional street and transportation systems.
- Upon request, providing complex professional assistance to member agency Community Development and Public Works Directors.
- Handling the duties of the DBE and the Title VI officer.
- Provides training and support to Mobility Manager considering previous experience with Mobility Management Program.

**Accountant II/Executive Assistant**: Blenda Dale is the Accountant II/ Executive Assistant. Her duties are:

- Assisting the Executive Director with travel, agendas and minutes and project and personnel files.
- With guidance from the Executive Director, preparing agency grant budgets, coordinating with program personnel in preparing and reporting budget information and periodic fiscal reports.
- Being responsible for general ledger overview for consistency, completeness, and accuracy.
- Managing a variety of detail and multiple grants compliance.
- Verifying orders of supplies and managing credit card accounts.

- Working directly with ADOT, the accounting firm, auditing firm, and handles all finance with Yuma County, Wells Fargo, and YMPO QuickBooks revenue and expense reporting.
- Being responsible for Accounts Payable, Accounts Receivable, In-kind Record Keeping, Payroll, and Employee Benefits Management.
- Assists with arranging travel, preparing correspondence, receiving visitors, arranging conference calls, and scheduling meetings.
- Working directly with agents and third-party administrators for employee benefits.
- Administering the Human Resources needs for YMPO.
- Attending Executive Board Meetings, calling the roll and drafting minutes.
- Completing other duties, as assigned.

## **Regional Mobility Manager:** Jesus R Aguilar, Jr. is the Regional Mobility Manager. His duties are:

- Coordinating, implementing, and promoting regional mobility in the YMPO's Regional Mobility Management Program. This position will be responsible for mobility management which, under the Federal Transit Administration (FTA) definition, 'consists of short-range planning, management activities and projects for improving coordination among public and private transportation service providers with the intent of expanding the availability of services.
- Preparing and administering the FTA 5310 Mobility Management Program.
- Coordination of existing transportation services within the region
- Developing new regional transportation services
- Promoting available transportation resources to the region's residents, businesses, and organizations.
- Conducting quarterly regional transportation coordination meetings
- Updating the Yuma Regional Transportation Coordination Plan, and leveraging federal funds.
- Preparing Requests for Proposals/Qualifications for consultant selection of the Regional Mobility Coordination Plan.
- Participating in conferences, community meetings and public hearings.
- Preparing memoranda and reports as required.
- Attending, and presenting to, Technical Advisory Committee meetings.

#### **IT Manager:** Jeff Heinrichs is the IT Manager a part-time status. His duties are:

- Evaluating and recommending business requirements of moderately complex automated information systems.
- Coordinating and conducting automated systems reviews, needs analyses, and related assignments for YMPO.
- Preparing and presenting reports involving issues, alternatives, and recommendations pertaining to automated systems, policies, procedures, and equipment acquisition.
- Determines software systems solutions based on enterprise environment.
- Implementing, maintaining offsite back-up system and storage.

- Evaluating and making recommendations regarding computer hardware requirements, operating system, and application software requirements, and modifications to existing application systems.
- Conducting user training of applicable applications as needed.
- Implementing system security requirements, and access controls.
- Administering Active Directory, windows 2019 server administration.
- Troubleshooting application and technology issues with server, workstations, hardware, software, and network.

Administrative Assistant/Bookkeeper: The Administrative Assistant/Bookkeeper is Norma Chavez. She works under general supervision by the Executive Director. The Admin Assistant performs work as a receptionist and assists the Accountant in daily, weekly and monthly bookkeeping duties. The Admin Assistant also assists the Senior Planning Manager/Mobility Manager in administering transportation related programs; and performing various other transportation studies and analyses.

**Lead Data Technician:** Under limited supervision, the Lead Data Technician operates electronic traffic equipment; collects data and enters data/downloads out of Metrocount meters; He ensures traffic technicians have all of their supplies and direction for traffic counts; He performs routine maintenance on YMPO vehicles; He enters data into the Arizona Traffic Data Management System (TDMS) MS2 spreadsheets and verifies that data is accurate; He provides building maintenance as needed; he archives and performs facilities management; and other duties as assigned.

**Traffic Survey Technicians and Counters:** Under limited supervision, they perform technical work in the collection of traffic data by means of computerized electronic count equipment and/or manual traffic surveys. They are responsible for the proper placement of traffic counter equipment and safety in the field. Work is performed under the guidance of the Senior Planning Manager and/or Lead Data Technician (up to 6 part-time positions).

Employees of member agencies participate on YMPO working technical committees, subcommittees, or task forces for data assemblage, summary, evaluation, and formulation of recommendations to be presented to the TAC and Executive Board.

### **Operational Procedures and Bylaws**

Yuma County serves as the fiscal agent for the YMPO, administering YMPO general fund account via the Treasures, including deposit and demand request processing, investing of YMPO asset account, information and technology services in the event of an emergency, and finance assistance from the Director of Finance. In addition, services include assistance from Yuma County Human Services Director through a memorandum of understanding. The YMPO

maintains its own financial records by utilizing the QuickBooks accounting software daily, to permit up-to-date billing and to document eligible reimbursements of state and federal funds.

Elizabeth Punpayuk (and Benesch, Shadle and White P.C.), serves as the YMPO legal counsel.

Automatic Data Processing, Inc. (ADP) processes the payroll for YMPO.

Federal Highway Administration (FHWA) is the cognizant agency providing the predominant amount of funding.

All FHWA and Planning guidance, State legislation, State travel, FTA, OMB circulars, ADEQ, and EPA guide the YMPO.

The YMPO Operating By-Laws were last amended on September 29, 2016, and they identified the roles and responsibilities of the Executive Board and Technical Advisory Committee. They further define officers, voting members, and quorum requirements. They may be found at the YMPO website, <a href="https://www.ympo.org">www.ympo.org</a>.

The YMPO is formed based on a designation by the Governor of the State of Arizona and by agreement of the Federal Highway and Transit Administrations, pursuant to federal law, and through a series of intergovernmental agreements with its member agencies. YMPO, is recognized as a political sub-division entity of the State of Arizona, and will comply with all federal, state, and local laws. All federal certifications and assurances are provided, as required on an annual basis.

## YMPO METROPOLITAN TRANSPORTATION PLANNING PROCESS SELF-CERTIFICATION

The Arizona Department of Transportation and the Yuma Metropolitan Planning Organization for the Yuma urbanized area hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- **1.** <u>23 U.S.C. 134, 49 U.S.C. 5303;</u>
- 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 <u>Civil Rights Act of 1964</u>, as amended (<u>42 U.S.C. 2000d-1</u>) and <u>49 CFR</u> part 21;
- **4.** <u>49 U.S.C. 5332</u>, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5. Section 11101(e) of the IIJA (<u>Pub. L. 117-</u>58) and <u>49 CFR part 26</u> regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- **6.** <u>23 CFR part 230</u>, regarding the implementation of an <u>equal employment opportunity</u> <u>program</u> on Federal and Federal-aid <u>highway</u> 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 (<u>42 U.S.C. 6101</u>), 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;

Yuma Metropolitan Plann	ng Organization	Arizona Department of	Transportation
Crystal Figueroa Executive Director	Date	Paul Patane MPD Director	Date

## **Chapter III**

## **Funding Description and Budget Summary**

In the State of Arizona, ADOT is the designated recipient of the Federal-aid Highway funds used for planning and research purposes. As the designated recipient of the planning funds ADOT has the responsibility and the authority under **49 CFR Part 18** (Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments) to oversee all activities funded under the Federal-aid Program by the sub-recipients of these funds.

ADOT's oversight responsibilities include but are not limited to overall work plan reviews, invoice billing review and approval, TIP certification, air quality reviews, and quality assurance and quality control of traffic data. UPWPs are funded primarily with SPR and PL funds; however, an MPO may use other eligible funds for their UPWP and this section describes the types of funding sources used for planning.

- Metropolitan Planning (PL) Funds: Federal metropolitan planning funds can be used for up to 94.3% of a project, with a required 5.7% match typically provided by a local agency.
   The distribution of PL Funds is accomplished through a formula developed by ADOT in consultation with the MPOs and approved by the FHWA.
- Statewide Planning and Research (SPR) Funds: SPR funds are federal funds from the State Planning and Research Program administered by ADOT. Some SPR funds are discretionary and may be allocated to the MPO to help plan for the non-urbanized portion of the MPO. A 20% local match is required.
- Federal Transit Administration (FTA) Funding: A variety of FTA funds are available annually through the FTA Metropolitan and Statewide Planning Program Section 5303 and the non-Metropolitan Panning Program, Section 5304 (now combined under the Section 5305 program). FTA funds are designated primarily for transit planning and research activities and are available either as competitive grants or as part of a formula program. In addition, other federal or state funding that is not specifically designed for planning activities can be allocated for planning purposes. In those cases, funds such as FTA Section 5305 (e), and 5310 will be shown in the budget tables. The funds require a 20% local match, which is typically provided by the local governments, but this match is generally reduced to 5.7%, under the CPG mechanism.
- Federal Consolidated Planning Grant (CPG) Program The Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) offer States the option of participating in the CPG program. The CPG program allows the States and

Metropolitan Planning Organizations (MPOs) to merge FTA metropolitan or statewide planning funds with FHWA Planning (PL) funds to provide States support for both highway and transit planning activities in a single consolidated planning grant.

States or MPOs have the option to transfer planning funds to either FTA or FHWA to be awarded and administered for metropolitan or metropolitan and statewide planning purposes. This CPG program fosters a cooperative effort between the Federal agencies and the participating States and MPOs to streamline the delivery of their planning programs to provide flexibility in the use of planning funds. In Arizona, the CPG normally merges FTA 5305d with PL funds and requires a 5.7% match.

- Surface Transportation Block Grant Program (STBG) Funds: Formerly Surface Transportation Program funds (STP), STBG is a federal-aid highway flexible funding program that funds a broad range of surface transportation capital needs including roads, transit, airport access, vanpool, and bicycle and pedestrian facilities. Transit related planning, research, and development activities are eligible uses of STBG funds. STBG apportionment may be shared by ADOT with other Council of Governments (COG) and all MPO's less than 200,000 population, though this action is discretionary and not required by current Transportation legislation.
- Carbon Reduction Program (CRP): Under the Bipartisan Infrastructure Law (BIL), the BIL authorizes a new Carbon Reduction Program codified at 23 United States Code (U.S.C) 175 to reduce transportation emissions; furthermore, CRP Funds are designated to projects that reduce transportation emissions, defined as carbon dioxide (CO2) emissions from onroad highway sources and requires a 20% match. CRP eligible uses include, but not limited to a project to establish or operate a traffic monitoring, management, and control facility or program including advanced truck stop electrifications systems; a public transportation project; a transportation alternative including but not limited to, construction, planning, and design of on -road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation; a project for advanced transportation and congestion management technologies.
- Matching Funds: To secure federal funds, the state and/or local government must allocate matching funds to a project and these state and/or local funds must be shown in the Work Program. A detailed table of the state/local funds is included in the budget section of the Work Program. The required percentages of matching amounts vary, depending on the Federal fund type. The MPO receives funds provided by the member agencies to leverage PL, SPR and transit planning funds to pay for MPO staff and operating expenses. It is also used to match non-federal funding in the absence of in-kind contributions and non-reimbursable operating expenses such as grant applications and State Transportation Board visits.

- In-kind (Soft Money) Contribution with Description: The value of third-party in-kind contributions may be accepted as the match for federal funds, in accordance with the provisions of 49 CFR 18.24(a)(2), and may be applied on either a total planning work program basis or for specific line items. ADOT requires that in-kind contributions must be disclosed by line item. The Federal Highway Administration Regional Office has requested that in-kind contributions be identified in the Work Program and be accompanied by a narrative explaining who is providing the service and what service is being provided. A detailed table of the in-kind match is included in the budget of the Work Program.
- Carry-forward: Work Programs are generally developed prior to the absolute knowledge of what funds will be available and how much of each fund type. Carry-forward funds occur when an MPO receives additional funds that they do not expend or if it has any unused authorized funds in the current fiscal year. Authorized carry-forward funds are combined with the annual allocation for the new fiscal year to determine a MPO's available fund balance for the upcoming year. All carry-forward funds are identified in the UPWP. A carry forward balance is often crucial when a large expense for a study such as a Long-Range Transportation Plan update becomes due.

## **Budget Summary Tables**

The UPWP Budget identifies participating agencies with respect to funding commitments by task with line and column totals.

Table 1A: Detail of Federal, State and Local Funding Sources FY 2024								
State Funding Sources								
ADEQ	\$10,000							
FY 2023 Carried Forward (CF) Federal Funding Sources								
SPR	\$160,811							
PL (CPG)	\$138,057							
5305d (CPG)	\$3,168							
5310	\$17,844							
FY 2024 New Federal Funding Sources								
SPR	\$175,000							
PL (CPG)	\$473,782							
Carbon Reduction Program (CRP)	\$102,158							
STBG	\$44,154							
5310	\$75,000							
5305d (CPG) (Oct 1, 2023 - Sept 30, 2024)	\$114,186							
Sub Total Federal & State	\$1,314,159							
Local Area Funds (YMPO Funds)								
YMPO Local Contributions	\$83,652							
City of Yuma Traffic Count	\$14,040							
Sub Total Local	\$97,692							
In-Kind 2022 (Match for SPR/PL/FTA)								
Yuma County Services/TAC/RMC/Other YMPO work by TAC Members	\$158,894							
Sub Total In Kind	\$158,894							
Total Available	\$1,570,745							

Table 1B: Detail of Federal, State and Local Funding Sources FY 2025								
State Funding Sources								
ADEQ	\$10,000							
FY 2024 Carried Forward (CF) Federal Funding Sources								
SPR	\$103,106							
PL (CPG)	\$199,907							
5305d (Residual)	\$62,270							
5310	18,750							
FY 2025 New Federal Funding Sources								
SPR	\$175,000							
PL (CPG)	\$393,693							
5310	\$75,000							
5305d (CPG) (Oct 1, 2024 - Sept 30, 2025)	\$121,767							
Sub Total Federal & State	\$1,159,493							
Local Area Funds (YMPO Funds)								
YMPO Local Contributions	\$76,652							
City of Yuma Traffic Count	\$15,047							
Sub Total Local	\$91,699							
In-Kind 2025(Match for SPR/PL/FTA)								
Yuma County Services/TAC/Other YMPO planning by TAC Members	\$139,969							
Sub Total In Kind	\$139,969							
Total Available	\$1,391,160							

## Table 2A: FY 2023-2024 YMPO UPWP; Budget Detail - Work Task by Fund Type

	Task Table Details	FWHA	CONSOLIDA	ATED PLANI	NING GRANT	(CPG)			FHV	/A				FTA		ADEQ	YMPO	FY 2024
		PL	*ISATO 2.5%	МАТСН	5305d	MATCH	SPR	MATCH	CRP	MATCH	STBG	МАТСН	5310	МАТСН	FUNDS	MATCH	Local Funds	TOTAL
100	Administration & Management	\$242,166		\$14,638	\$36,579	\$2,211	\$135,564	\$33,891									\$22,500	\$487,549
200	Air Quality Conformity	\$0		\$0	\$0	\$0	\$0	\$0							\$10,000			\$10,000
300	2022-2026 TIP	\$8,771		\$530	\$11,695	\$707	\$8,771	\$2,193	\$0									\$32,667
302	Transportation Enhancement - AZ & CA	\$3,948		\$239	\$0	\$0	\$1,014	\$254										\$5,567
304	Intelligent Trans. Systems (ITS)	\$3,345		\$202	\$4,036	\$244	\$2,082	\$520					<b>)</b>					\$10,430
305	Goods/Freight/Rail Planning	\$4,732		\$286	\$3,312	\$200	\$1,419	\$355										\$10,304
307	Cross Border/Trade Corridor Planning	\$3,097		\$187	\$3,871	\$234	\$4,092	\$1,023										\$12,504
308	HPMS	\$21,880		\$1,323			\$0	\$0										\$23,203
309	Transportation Coordination	\$0		\$0	\$0	\$0	\$0	\$0					\$92,844	\$23,211				\$116,055
400	Regional Planning	\$51,537	\$9,842	\$1,455	\$7,695	\$465	\$39,083	\$9,771	\$102,158	\$ 6,175								\$228,181
401	Review/Update Socio-Econ. File	\$4,973		\$301	\$0	\$0	\$1,243	\$311										\$6,828
404	Port of Entry Planning	\$0		\$0	\$3,973	\$240	\$3,973	\$993									\$0	\$9,180
405	Linking Trans/Land Use/ED/Tourism	\$7,515		\$454	\$0	\$0	\$4,047	\$1,012										\$13,028
406	Coordination w/ADOT Studies	\$8,388		\$507	\$2,397	\$145	\$1,198	\$300										\$12,935
500	Special Projects Planning	\$1,786		\$108	\$0		\$1,461	\$365									\$60,000	\$63,720
520	Traffic Count Program	\$38,948		\$2,354	\$24,342	\$1,471	\$22,379	\$5,595									\$11,700	\$106,789
530	Traffic Count Equipment	\$5,441		\$329	\$0	\$0	\$7,805	\$1,951									\$2,340	\$17,866
540	Traffic Engin./Planning Assistance	\$4,414		\$267	\$0	\$0	\$1,104	\$276										\$6,060
560	Traffic Safety	\$18,711		\$1,131			\$82,320	\$20,580							\$0	\$0		\$122,743
570	GIS/Transportation Planning	\$15,280		\$924	\$0	\$0	\$6,549	\$1,637										\$24,390
600	Long Range Transportation Planning	\$108,880	\$9,842	\$5,986	\$12,355	\$747			\$0	\$ -	\$44,154	\$2,669						\$184,633
601	Federal/State/Local Legislation	\$28,698		\$1,735			\$0	\$0									\$1,152	\$31,584
602	Small Community Assistance	\$3,035		\$183	\$0	\$0	\$2,483	\$621										\$6,322
700	Public Participation Plan	\$4,884		\$295	\$1,085	\$66	\$4,884	\$1,221										\$12,434
800	Public Transportation Planning (Transit)	\$3,544		\$214	\$5,906	\$357	\$2,363	\$591										\$12,974
900	Environmental Overview	\$2,719		\$164			\$0	\$0										\$2,883
1000	Capital Expenditures	\$5,304		\$321			\$1,978	\$494										\$8,097
	TOTAL	\$601,997	\$19,684	\$34,132	\$117,354	\$7,093	\$335,811	\$83,953	\$102,158	\$6,175	\$44,154	\$2,669	\$92,844	\$23,211	\$10,000	\$0	\$97,692	\$1,578,927

Table 2B: FY 2024-2025 YMPO UPWP; Budget Detail - Work Task by Fund Type

		CONSOLIDATE	D PLANNII	NG GRANT	(CPG)			FHWA				FTA		ΑC	ADEQ YM		FY 2025	
	TITLE	PL	*ISATO 2.5%	MATCH	5305d	MATCH	SPR	МАТСН	CRP	MATCH	STBG	MATCH	5310	MATCH	FUNDS	МАТСН	Local Funds	TOTAL
100	Administration & Management	\$231,451		\$13,990	\$39,323	\$2,377	\$152,079	\$38,020									\$15,500	\$492,740
200	Air Quality Conformity	\$0		\$0	\$0	\$0	\$0	\$0							\$10,000			\$10,000
300	2022-2026 TIP	\$9,216		\$557	\$12,289	\$743	\$9,216	\$2,304										\$34,326
302	Transportation Enhancement - AZ	\$3,762		\$227	\$0	\$0	\$941	\$235										\$5,166
304	Intelligent Trans. Systems (ITS)	\$3,511		\$212	\$4,236	\$256	\$2,185	\$546										\$10,946
305	Goods/Freight/Rail Planning	\$4,966		\$300	\$3,476	\$210	\$1,490	\$372										\$10,814
307	Cross Border/Trade Corridor Planning	\$3,251		\$197	\$4,064	\$246	\$4,297	\$1,074										\$13,129
308	HPMS	\$12,473		\$754			\$0	\$0										\$13,227
309	Transportation Coordination	\$0		\$0	\$0	\$0	\$0	\$0					\$93,750	\$23,438				\$117,188
400	Regional Planning	\$27,873	\$0	\$1,685	\$8,087	\$489	\$29,116	\$7,279	\$0	\$ -								\$74,529
401	Review/Update Socio-Econ. File	\$5,222		\$316	\$0	\$0	\$1,306	\$326										\$7,170
404	Port of Entry Planning	\$0		\$0	\$4,172	\$252	\$4,172	\$1,043									\$0	\$9,640
405	Linking Trans/Land Use/ED/Tourism	\$7,853		\$475	\$0	\$0	\$4,229	\$1,057										\$13,613
406	Coordination w/ADOT Studies	\$8,814		\$533	\$2,518	\$152	\$1,259	\$315										\$13,591
500	Special Projects Planning	\$1,872		\$113	\$0		\$1,532	\$383									\$60,000	\$63,900
520	Traffic Count Program	\$40,379		\$2,441	\$25,237	\$1,525	\$22,793	\$5,698									\$12,539	\$110,612
530	Traffic Count Equipment	\$12,905		\$780	\$0	\$0	\$634	\$158									\$2,508	\$16,985
540	Traffic Engin./Planning Assistance	\$4,633		\$280	\$0	\$0	\$1,158	\$290										\$6,361
560	Traffic Safety	\$7,247		\$438			\$1,812	\$453							\$0	\$0		\$9,950
570	GIS/Transportation Planning	\$15,928		\$963	\$0	\$0	\$6,826	\$1,707										\$25,424
600	Long Range Transportation Planning	\$132,662	\$9,842	\$8,019	\$73,185	\$4,424			\$20,649	\$5,162.25	\$0	\$0						\$253,943
601	Federal/State/Local Legislation	\$29,038		\$1,755	•		\$0	\$0									\$1,152	\$31,945
602	Small Community Assistance	\$3,185		\$193	\$0	\$0	\$2,606	\$651										\$6,635
700	Public Participation Plan	\$5,123		\$310	\$1,138	\$69	\$5,123	\$1,281										\$13,044
800	Public Transportation Planning (Transit)	\$3,721		\$225	\$6,201	\$375	\$2,480	\$620										\$13,622
900	Environmental Overview	\$2,856		\$173			\$0	\$0										\$3,029
1000	Capital Expenditures	\$5,428		\$328			\$2,079	\$520										\$8,355
	TOTAL	\$583,758	\$9,842	\$35,285	\$184,037	\$11,124	\$257,457	\$64,364	\$20,649	\$5,162	\$0	\$0	\$93,750	\$23,438	\$10,000	\$0	\$91,699	\$1,390,566

TABLE 3A: FY 2023-2024 YMPO UPWP; Operating Expenses, by Work Element

,,	WORK ELEMENT		TOTAL			
#	WORK ELEMENT	Salaries & Benefits	Direct Expenses	Match	Local	COSTS
I.	Administration	\$159,039	\$255,270	\$50,740	\$22,500	\$487,549
II.	Data Collection / Air Quality	\$10,000	\$0	0	\$0	\$10,000
III.	Transportation Improvement Program	\$169,016	\$37,473	\$33,374	\$0	\$239,864
IV.	Regional Planning	\$53,412	\$167,138	\$22,128	\$0	\$242,678
V.	Special Project Planning	\$130,940	\$99,600	\$36,988	\$74,040	\$341,568
VI.	Long-Range Transportation Planning	\$27,875	\$171,729	\$11,941	\$1,152	\$212,697
VII.	Public Participation Plan	\$10,853	\$0	\$1,582	\$0	\$12,434
VIII.	Public Transportation	\$11,813	\$0	\$1,162	\$0	\$12,974
IX.	Environmental Overview	\$2,719	\$0	\$164	\$0	\$2,883
X.	Capital Expenditures	\$4,395	\$2,887	\$815	\$0	\$8,097
	TOTAL	\$580,062	\$734,097	\$158,894	\$97,692	\$1,570,745

Table 4A: FY 2023-2024 YMPO UPWP; Direct Expenses, by Work Element

#	WORK ELEMENT	Travel & Training	Contractual	Supplies	M & O	Tech.	Members	TOTAL
I.	Administration	\$17,000	\$48,500	\$7,500	\$156,970	\$23,500	\$3,000	\$256,470
II.	Data Collection / Air Quality	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III.	Transportation Improvement Program	\$0	\$37,473	\$0	\$0	\$0	\$0	\$37,473
IV.	Regional Transportation Plan	\$0	\$167,138	\$0	\$0	\$0	\$0	\$167,138
V.	Special Project Planning	\$0	\$92,400	\$7,200	\$0	\$0	\$0	\$99,600
VI.	Long-Range Transportation Plan	\$0	\$171,729	\$0	\$0	\$0	\$0	\$171,729
VII.	Public Participation Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VIII.	Public Transportation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IX.	Environmental Overview	\$0	\$0	\$0	\$0	\$0	\$0	\$0
X.	Capital Expenditures	\$0	\$0	\$0	\$2,887	\$0	\$0	\$2,887
TOTAL		\$17,000	\$517,240	\$14,700	\$159,857	\$23,500	\$3,000	\$735,297

Notes: M & O = Management and Operations

Tech. = Technology

TABLE 4A: FY 2023-2024 YMPO UPWP; Operating Expenses, by Work Element

#	WORK ELEMENT		TOTAL			
		Salaries & Benefits	Direct Expenses	Match	Local	COSTS
I.	Administration	\$170,967	\$251,886	\$54,387	\$15,500	\$492,740
II.	Data Collection/Air Quality	\$10,000	\$0	\$0	\$0	\$10,000
III.	Transportation Improvement Program	\$173,746	\$0	\$31,733	\$0	\$205,479
IV.	Regional Planning	\$56,049	\$48,572	\$13,922	\$0	\$118,543
V.	Special Project Planning	\$135,756	\$7,200	\$15,229	\$75,047	\$233,232
VI.	Long-Range Transportation Planning	\$29,280	\$241,887	\$20,204	\$1,152	\$292,523
VII.	Public Participation Plan	\$11,385	\$0	\$1,659	\$0	\$13,044
VIII.	Public Transportation	\$12,402	\$0	\$1,220	\$0	\$13,622
IX.	Environmental Overview	\$2,856	\$0	\$173	\$0	\$3,029
X.	Capital Expenditures	\$4,620	\$2,887	\$848	\$0	\$8,355
	TOTAL	\$607,062	\$552,432	\$139,374	\$91,699	\$1,390,566

Table 4B: FY 2023-2024 YMPO UPWP; Direct Expenses, by Work Element

#	WORK ELEMENT	Travel & Training	Contractual	Supplies	M&O	Tech.	Members	TOTAL
I.	Administration	\$17,000	\$48,500	\$7,500	\$153,586	\$23,500	\$3,000	\$253,086
II.	Data Collection / Air Quality	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III.	Transportation Improvement Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IV.	Regional Transportation Planning	\$0	\$48,572	\$0	\$0	\$0	\$0	\$48,572
V.	Special Project Planning	\$0	\$0	\$7,200	\$0	\$0	\$0	\$7,200
VI.	Long Range Transportation Planning	\$0	\$241,887	\$0	\$0	\$0	\$0	\$241,887
VII.	Public Participation Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VIII.	Public Transportation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IX.	Environmental Overview	\$0	\$0	\$0	\$0	\$0	\$0	\$0
X.	Capital Expenditures	\$0	\$0	\$0	\$2,887	\$0	\$0	\$2,887
	TOTAL		\$338,959	\$14,700	\$156,473	\$23,500	\$3,000	\$553,632

Notes: M & O = Management and Operations

Tech. = Technology



# Chapter IV YMPO Work Elements

The YMPO Work Elements Section consists of descriptions of the major work products and tasks the MPO proposes to undertake. It is not intended for the examples listed here to be all-inclusive or that the work element sections are named exactly as shown below. Additional work elements related to transit, energy, livability and greenhouse gases, Title VI, DBE, and air quality will be included when applicable.

#### I. Administration

The administration section describes task functions required to manage the transportation planning process on a continual basis including program administration, development, review and reporting, anticipated staff development to include training and an annual audit as required by 23 CFR Part 420.121. The annual audit shall also be performed in accordance with 49 CFR Part 18.26, and OMB Circular A133. These citations are also usually included under one CFR as part of 2 CFR Part 200.

#### II. Air Quality

Maintain a current inventory of data to support transportation planning and facility/system design. Monitor congestion and changes in travel patterns in the region. The following information should be part of the Task Sheet for Data Collection:

Air Quality Standards: Coordinate with ADOT Data Management and Analysis/Air Quality staff to comply with requirements regarding nonattainment areas that do not meet the National Ambient Air Quality Standards. All regionally significant projects with a classification of minor arterial and above and some transit projects may require an Air Quality Conformity Analysis.

- 1 ADEQ and ADOT staff will provide guidance on the appropriate methodology and processes.
- 2 Air Quality Conformity Plans are updated every 4 years, or at any time, if there is a major TIP change or roadway improvement, and when the LRTP is updated.
- 3 Project conformity must be determined prior to the first time a non-exempt Federally funded project is adopted, accepted, approved, or funded.

#### III. Transportation Improvement Program (TIP)

Each MPO, in cooperation with the State and its local entities including the public transit operators will prepare and update a TIP no less than once every four years. The TIP shall include all projects requiring FHWA and FTA approval; include a priority list of projects to be carried out in the first four (4) years; identify each project or phase; identify carry-forward funding, identifying funding source(s), and be financially constrained. FTA funded projects shall include the FTA line-item identification. The TIP development process must provide a

reasonable opportunity for public comment. Highway and transit projects must be selected in accordance with the specific funding programs. The TIP will identify the performance targets established under CFR 450.306(d) and should show how those targets are being achieved.

#### IV. Highway Performance Monitoring System (HPMS) Data

- Collect the following data for all universe road and street section records in the HPMS database that are functionally-classified above local;
  - a. Name of road and beginning and ending termini;
  - b. Jurisdiction responsible for ownership;
  - c. Jurisdiction responsible for maintenance;
  - d. Facility type (one-way/two-way road or street);
  - e. Section length (mileage);
  - f. Number of through lanes;
  - g. Type of surface;
  - h. Raw 24-hour traffic counts, factored average annual daily traffic (AADT) volumes, or AADT volume estimates. Traffic counts are to be collected on every section in a two-year cycle. If reporting raw traffic figures the month and date should be reported to.
- 2. For each member agency, update the following data for all roads and street records in the HPMS database that are functionally-classified as Local.
  - Aggregate length in miles;
  - b. AADT volume range;
  - c. Type of surface, paved or unpaved.
- 3. Collect supplementary data items to update all sample section records in the HPMS database annually, as specified by the ADOT Data Management and Analysis Section.
- 4. Ensure all TDMS data is input into the TDMS Internet System for ADOT review: The TDMS Internet System is a web-based application that provides a venue for which statewide member agencies will update and submit their HPMS data to ADOT through each respective COG/MPO office.
- 5. Coordinate with the ADOT Data Management and Analysis Section to receive and present training on data collection for local jurisdictions, by January of each year.
- 6. Notify ADOT GIS Section when modifications are suggested or needed to data universe or sample section records because of project completions or other capital improvements.

- 7. Submit all required data listed above to the ADOT Data Management and Analysis Section by March 15. Adhere to other data element deadlines as specified by the ADOT Data Management and Analysis.
- 8. Maintain the computer hardware and software necessary to carry out this Work Element, as approved by ADOT and FHWA.

#### V. Functional Classification:

Maintain a current inventory of the MPO region's functional classification of roadways and urban boundaries, according to federal regulations and state procedures.

- Create and/or maintain an inventory of basic centerline data for federally functionally classified roads (collector and above classifications) over a two-year cycle, and update the inventory annually. Submit all data to the ADOT Data Management and Analysis/GIS Section.
- 2. Process proposed changes in classification through the ADOT Regional Planner and ADOT Data Management and Analysis/GIS Section. Based on roadway classification, verify that projects identified for the TIP are eligible for federal funding.

## VI. Regional Transportation Planning

MPOs should undertake various regional, corridor, and sub-area planning studies within the region in consultation with the state, local, and transit operators to integrate land use planning with MPO's transportation planning process to ensure the successful implementation of the MPO's Long-Range Transportation Plan.

## VII. Special Project Planning

This work element will cover all projects that do not fit into the elements listed here.

# VIII. Long-Range Transportation Planning

Title 23 CFR 450, Subpart C, addresses metropolitan planning requirements. Each MPO must update the LRTP every 4 years in air quality non-attainment or maintenance areas, or every 5 years in air quality attainment areas. The LRTP must:

- 1. Cover at least a 23-year planning horizon;
- 2. Include long-range and short-range strategies that lead to an integrated intermodal plan:
- 3. Include a financial plan that compares estimated revenues with costs of construction, maintenance, capital purchases, and operations;
- 4. Consider all the planning factors; and
- 5. Provide an opportunity for public participation.
- 6. Similar to the TIP, the LRTP will identify the performance targets established under CFR 450.306(d) and will show how those targets are being achieved.

#### IX. Socio-Economic and Travel Files

Monitor and update socio-economic data files for impacts on the LRTP.

- Ensure that current population and traffic analysis zones data are used for travel demand modeling in the MPO region.
- 2. Work with local jurisdictions to ensure that data required for the preparation of population estimates and projections used for transportation studies matches the current general plan for each entity.

# X. Public Participation Plan (PPP)

Federal legislation requires MPOs to include provisions in the planning process to ensure the involvement of the public in the development of transportation plans and programs including the 23-year Long-Range Transportation Plan, the 4-year Transportation Improvement Program, Air Quality Plan, and the annual Work Program. The PPP shall require that members of the public be given at least seven (7) days to review and comment on the draft work program. Following that review period, at least one public meeting will be held prior to the adoption of the work program. The MPO will use local and regional newspapers to notify the public of the seven-day review period and date, times, and location of the public meeting. Copies of the draft UPWP, TIP, LRTP and the Air Quality Conformity Analysis will be posted on the MPO's website.

# XI. Public Transportation Planning

The Metropolitan Transportation Plan for the metropolitan planning area occurs every 4 years and the update appropriately takes into consideration projects and strategies that will:

- Support economic vitality;
- Support livable, walkable, and sustainable communities.
- Increase the safety of the transportation system;
- Increase accessibility and mobility;
- Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote local planned growth;
- Enhance the integration and connectivity of the transportation system;
- Promote efficient system management and operation;
- Emphasize the preservation of the existing transportation system.
- Improve the resiliency and reliability of the transportation system.

The MPO will provide increased emphasis on issues related to alternative modes and regional inter-modal connectivity including but not limited to:

- Local bus, express bus, and regional transit services;
- Pedestrian and bicyclist facilities/network;
- Commercial freight movers (truck, rail, and air);
- Connections between modes of travel;
- Maintain the system in a state of good repair.
- Satisfy the transportation performance measures requirements.

#### XII. Environmental Overview

On June 16, 2009, EPA joined with the U.S. Department of Housing and Urban Development (HUD) and the U.S. Department of Transportation (DOT) to help improve access to affordable housing, more transportation options, and lower transportation costs while protecting the environment in communities nationwide. Through a set of guiding livability principles and a partnering agreement that will guide the agency's efforts, this partnership will coordinate federal housing, transportation, and other infrastructure investments to protect the environment, promote equitable development, and help to address the challenges of climate change.

## **Livability Principles**

**Provide more transportation choices.** Develop safe, reliable, and economical transportation choices to decrease household transportation costs, reduce our nation's dependence on foreign oil, improve air quality, reduce greenhouse gas emissions, and promote public health.

**Promote equitable, affordable housing.** Expand location and energy-efficient housing choices for people of all ages, incomes, races, and ethnicities to increase mobility and lower the combined cost of housing and transportation.

**Enhance economic competitiveness.** Improve economic competitiveness through reliable and timely access to employment centers, educational opportunities, services, and other basic needs by workers, as well as expanded business access to markets.

**Develop walkable, sustainable communities to promote economic development.**Coordinate with local agencies in implementing the walkable and sustainable element into the Alternatives projects to promote economic development within our region.

**Support existing communities.** Target federal funding toward existing communities—through strategies like transit oriented, mixed-use development, and land recycling—to increase community revitalization and the efficiency of public works investments and safeguard rural landscapes.

**Coordinate and leverage federal policies and investment.** Align federal policies and funding to remove barriers to collaboration, leverage funding, and increase the accountability and effectiveness of all levels of government to plan for future growth, including making smart energy choices such as locally generated renewable energy

**Value communities and neighborhoods.** Enhance the unique characteristics of all communities by investing in healthy, safe, and walk-able neighborhoods—rural, urban, or suburban.

## XIII. Capital Expenditures

FHWA will, on a case-by-case basis, allow MPOs to purchase equipment as a direct expense with PL funds. Equipment is defined as any tangible, nonexpendable personal property having a useful life of more than one year and an acquisition cost of greater than \$5,000 or more per unit. Approval by the FHWA and ADOT is not required for equipment costs under \$5,000. However, these items should be programmed and itemized in the applicable WP tasks along with the associated local match. All proposed equipment purchases must comply with 49 CFR 18.32 and 18.33, and the Federal Office of Management and Budget Circular A-87, Cost Principles for State, Local and Indian Tribal Governments, as well as ADOT policy FIN-11.08 Federal Property Management Standards.

# Chapter V Task Sheets

# T-100 Administration & Management - FY 2024 - FY2025

#### **Purpose**

Administer the MPO and its work program in a manner that reduces transportation related fuel consumption, air pollution, greenhouse gases and clean energy, air quality, and supporting sustainable communities, and trade and tourism:

Coordinating and integrating sustainable solutions, and maintaining a continuing 23-year multiagency comprehensive long-range transportation plan, within a communicative atmosphere to incorporate our public involvement. Manage, plan, and direct the 3-C Transportation Planning Processes.

#### FY 2022 and 2023 Accomplishments

- On time grant management, receivables and payables.
- > Staff training and education to improve quality of the operation of the organization.
- Continued education, networking, webinars, meetings, and conferences for thorough knowledge and development of YMPO to carry out federal and state requirements.
- Submittal of the FY 2021 and FY 2022 Audits.
- Hired Mobility Manager to concentrate on the 5310 Mobility Management Program.
- ➤ Hired a part-time Information Infrastructure Manager to support YMPO's technology infrastructure system.

## FY 2024 and 2025 Proposed Activities

- ➤ Planning/supervision/coordination to accomplish the FY 2024 and 2025 UPWPs.
- Work with the YMPO Executive Board and Technical Advisory Committee, Yuma Chamber of Commerce Transportation Committee, Greater Yuma Port Authority (GYPA), Greater Yuma Economic Development Corporation (GYEDC), Yuma County Airport Authority, Marine Corp Air Station-Yuma (MCAS), Yuma Proving Ground (YPG), Tribal Nations, SANDAG, Imperial County, Caltrans, CA and AZ State and federal agencies.
- Maintain file management and upkeep of onsite storage.
- Training of the YMPO TAC, Executive Board members and Council Representatives of Cities and Towns by attending statewide transportation conferences such as the Rural Transportation Summit and Roads and Streets conference.
- Staff training and continuing education on current transportation planning trends through participation in meetings, workshops, and conferences.
- Staff training for career enhancement, email, ethics, accounting, mobility management, supervisory management skills, American Institute of Certified Planners and accounting.

- Anticipated out-of-state travel for conferences will consist of the following: Joint Working Committee, Arizona Mexico Commission, travel and travel for staff training.
- Conduct necessary administrative support functions for operation and mission of the third largest MPO in the State of Arizona.
- Legal contract reviews/opinions/input on Executive Board agenda.
- Maintain liability insurance coverage and acquire cyber security insurance.
- Revamp YMPO website and logo.
- Building: Xeriscaping, stucco repair, paint building and retaining walls, and parking pavement rehabilitation.
- Record and track inventory and depreciation schedules.
- Financial Statements and Audit for 2023 and 2024.
- Preparation of the 2024 and 2025 UPWPs and Annual Budgets amendments, progress reports, and the requisite billing/accounting functions.
- Update the Personnel Policies and Procedures Manual, last updated May 2015.
- In-State Travel:
  - (Public Sector) YMPO Staff, Board Members, or TAC members may attend any or all Federal, State, COG/MPO, or Local Government agency hosted meetings, training, conferences, review panels, or technical presentations that relate to transportation, or planning activities (e.g., FHWA, FTA, ADOT, COG/MPOs, AASHTO).
  - (Private Sector) YMPO Staff, Board Members, or TAC members may attend any or all National or Local Non-Profit agency hosted meetings, trainings, conferences, review panels, or technical presentations that relate to transportation or planning activities (e.g., AzTA, RTAC, ACEC, AMPO, NARC, APA, ITE)

#### FY 2024 and FY 2025 End-Products.

- Direction/management of the YMPO.
- UPWPs and Annual Budget.
- Record of revenues, expenditures, and progress reports.
- Audit; legal reviews/input.
- Contracts with ADOT, FHWA, FTA, and ADEQ.
- Facilities and equipment for conducting YMPO planning and programming activities.
- Grant application(s) to federal agencies.

T-100 Admi	T-100 Administration & Management (FY 2024 Budget)									
			FHWA	FT						
Description		PL		SF	PR	530	Totals			
	PL	Local	In kind	SPR	In kind	5305d (CPG)	In kind			
YMPO Staff	\$79,520	\$0	\$4,807	\$42,941	\$10,735	\$36,579	\$2,211	\$176,792		
Admin	\$162,647	\$22,500	\$9,831	\$92,624	\$23,156	\$0	\$0	\$310,757		
Total	\$242,166	\$22,500	\$14,638	\$135,564	\$33,891	\$36,579	\$2,211	\$487,549		

T-100 Admi	T-100 Administration & Management (FY 2025 Budget)									
	FHWA					FTA				
Description		PL		SPR 5305d		Totals				
	PL	Local	In kind	SPR	In kind	5305d (CPG)	In kind			
YMPO Staff	\$85,484	\$0	\$5,167	\$46,161	\$11,540	\$39,323	\$2,377	\$190,052		
Admin	\$145,968	\$15,500	\$8,823	\$105,918	\$26,480	\$0	\$0	\$302,688		
Total	\$231,451	\$15,500	\$13,990	\$152,079	\$38,020	\$39,323	\$2,377	\$492,740		

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

**Technology Purchases:** 2 replacement personal computers.

## Responsible Parties

Executive Director and all YMPO staff.

# T-200 Air Quality Conformity - FY 2024 - FY 2025

#### **Purpose**

Work with ADEQ and the local agencies to monitor the Yuma PM-10 and Ozone Nonattainment areas, continue efforts to bring them into conformity, maintain the 2022 Air Quality Conformity Analysis, and other initiatives.

# FY 2022 and 2023 Accomplishments

- Participated in interagency Air Quality meetings.
- Tracking of Reasonable Available Control Measures (RACMs).
- Travel demand model update for the FY 2022-2045 LRTP and FY 2022-2026 TIP.
- Collaborated with ADEQ on traffic counting work for Arizona State Implementation Plan (SIP) Yuma Study Project in an around PM10 nonattainment area.

#### FY 2024 and 2025 Proposed Activities

- Continue to work with the Arizona Department of Environmental Quality (ADEQ), ADOT, Federal agencies, Irrigation Districts, and local agencies on implementation of the SIP and re-designation of Yuma PM-10 and Ozone Nonattainment Areas to Maintenance areas.
- Maintain coordination with state and federal officials regarding air quality laws, regulations, and planning processes and techniques and submit scope of work for 2023-24.
- Assist ADEQ in developing a maintenance plan for the Yuma area.
- Review additional potential air quality issues dealing with Ozone.
- Continue to track local jurisdictions and entities RACMs by developing a more formal data collection process.
- Participate in the Update to the YMPO PM-10 Maintenance Plan.
- Update the 2022 Air Quality Plan in conjunction with the FY 2026-2050 LRTP and the FY 2026-2030 TIP.

- Status of Air Quality Planning laws and regulations regarding PM-10 AND Ozone.
- Implementation of the new FY 2026 Conformity Analysis report.
- Updated Conformity Procedures.
- Reports to TAC and Executive Board on Air Quality needs and requirements.
- New Air Quality Conformity Plan for Yuma Area Ozone, Control Measures Report, and milestones.
- Possible Approved Air Quality Maintenance Plan for the YMPO Region.

T-200 Air Quality Conformity Budget (FY 2024 Budget)								
	FH\	WA	Other –	Totals				
Description	Р	L	AD					
	PL	In kind	ADEQ	In kind				
YMPO Staff	\$0	\$0	\$10,000	\$0	\$10,000			
Totals	\$0	\$0	\$10,000	\$0	\$10,000			

T-200 Air Quality Conformity Budget (FY2025 Budget)								
	FH\	WA	Other –					
Description	Р	L	AD	Totals				
	PL	In kind	ADEQ	In kind				
YMPO Staff	\$0	\$0	\$10,000	\$0	\$10,000			
Totals	\$0	\$0	\$10,000	\$0	\$10,000			

No match required for ADEQ.

**Technology Purchases: None** 

**Consultant Activities: None** 

# **Responsible Parties**

Executive Director, Senior Planning Manager and Accountant II.

# T-300 Transportation Improvement Program (TIP) - FY 2024 - FY 2025

#### **Purpose**

- Continued Implementation of the FY 2024-2028 TIP.
- Development of the FY 2026-2030 TIP, concurrent with LRTP.
- Include all FTA funded program awards in the TIP.
- Assist local agencies with the implementation of the adopted Long-Range Transportation Plan (LRTP) and TIP.

#### FY 2022 and 2023 Accomplishments

- Received HSIP programmed funding totaling over \$18 million.
- Obligated STP (STBG) and Bridge Funded projects totaling \$1.08 million.
- Completed on-time loan program for projects.
- Began implementation of the E-STIP for the ADOT STIP.
- Continued implementation of the FY 2024-2028 YMPO TIP.
- > Reviewed FTA/ADOT Section 5307 applications and upon approval, included in the TIP.
- Approved transportation performance measures and targets

#### FY 2024 and 2025 Proposed Activities

- Continue using the E-STIP tool for incorporating the TIP into the ADOT STIP.
- Review adopted TIP to determine progress made toward implementation.
- Work with local agencies and ADOT to develop and implement a new 5-year FY 2026-2030 TIP, including FTA Sections 5307 Programs, and Bureau of Indian Affairs (BIA) projects in Yuma County.
- Ensure fiscal constraint within the new 5-year TIP.
- Ensure listed projects are listed in the adopted LRTP.
- Adopt TIP Amendments as necessary for the YMPO Agencies
- Seek public input on TIP amendments and seek an Air Quality conformity analysis, if not already listed in the adopted LRTP.
- Assure that updated TIP conforms to PM-10 and Ozone State Implementation Plans and Yuma Maintenance Plans.
- Obtain Intergovernmental review of TIP Annual Element.
- Communicate local priorities to ADOT District Administrator, ADOT Priority Planning Advisory Committee (PPAC), ADOT Multimodal Planning Division, and State Transportation Board. (Involves preparation and delivery of presentations).
- Update the Public Participation Plan to include FHWA and FTA guidance.
- Implement a YMPO Federally Funded program.

- FY 2026-2030 Transportation Improvement Program with 2026 Annual Element.
- Certification of the YMPO Transportation Planning Process.
- Attend Arizona State Transportation Board (AZSTB) and Priority Planning Advisory Committee (PPAC) meetings, as needed.

- Obligate approximately \$2 million in STBG, and Bridge Funds.
- Obligate HSIP FY 2024, 2025, and 2026 total 18M.
- A complete Federally Funded Program guide.

T-300 Transportation Improvement Program (FY 2024 Budget)										
		FH	WA	F1						
Description	P	PL SPR 5305d (CPG)			Totals					
	PL	In kind	SPR	In kind	5305d	In kind				
YMPO Staff	\$8,771	\$530	\$8,771	\$2,193	\$11,695	\$707	\$32,667			
Federal Funded Program	\$27,473	\$1,661				<b>/</b> }-	\$29,134			
Total	\$36,244	\$2,191	\$8,771	\$2,193	\$11,695	\$707	\$61,808			

T-300 Transportation Improvement Program (FY 2025 Budget)										
		FH	WA	F1						
Description	PL		SPR		5305d (CPG)		Totals			
	PL	In kind	SPR	In kind	5305d	In kind				
YMPO Staff	\$9,216	\$557	\$9,216	\$2,304	\$12,289	\$743	\$34,326			
Total	\$9,216	\$557	\$9,216	\$2,304	\$12,289	\$743	\$34,326			

Local match is collected via in-kind or cash contributions. Contributions include the YMPO Technical Advisory Committee, Yuma County and City of Yuma services, and eligible project stakeholders.

Technology Purchases: None

**Consultant Activities:** Hire a consultant to produce a YMPO Federally Funded Program to serve as a programing guidebook for planning operations of difference federal funds.

#### **Responsible Parties**

Executive Director, Senior Planning Manager, Accountant II, Associate Planner, and the YCIPTA Transit Director.

# T-302 Transportation Alternatives-Arizona and California - FY 2024 - FY 2025

## **Purpose**

To coordinate any Transportation Alternatives (TA) applications with the Long-Range Transportation Plan update and encourage Imperial County Transportation Commission (ICTC) approval, as appropriate.

## FY 2022 and 2023 Accomplishments

Coordination of traffic counts with California Transportation (CALTRANS) and ICTC.

## FY 2024 and 2025 Proposed Activities

- Coordinate with CALTRANS and ICTC on possible Transportation Alternatives (TA) Program.
- Continue coordination with ADOT for all Transportation Alternative options.

- Secure and utilize TA funds for California member agency studies.
- Utilize the Transportation Alternative options as, and when, offered by ADOT.
- Work with YMPO Agencies to create TA Projects, as needed.

T-302 Transportation Alternatives - AZ and CA Combined Budget (FY 2024 Budget)									
Description	Р	Ĺ	s	Totals					
	PL	In kind	SPR	In kind					
YMPO Staff	\$3,948	\$238	\$1014	\$254	\$5,567				
Total	\$3,948	\$3,948 \$238 \$1014 \$254							

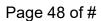
T-302 Transportation Alternatives - AZ and CA Combined Budget (FY 2025 Budget)									
Description	Р	L	S	Totals					
	PL	In kind	SPR	In kind					
YMPO Staff	\$4,149	\$250	\$1,066	\$266	\$5,850				
Total	\$4,149	\$250	\$1,066	\$266	\$5,850				

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None.

# **Responsible Parties**



# T-304 Intelligent Transportation Systems (ITS) - FY 2024 - FY2025

# **Purpose**

To incorporate ITS technology and methodologies into the YMPO transportation planning program.

#### FY 2022 and 2023 Accomplishments

- Participated in efforts by the City of Yuma and Yuma County to develop a plan for ITS implementation in the Yuma region.
- Participated in a Request for Qualification review panel for the development of an ITS Program.
- > This is a continuing work activity.

#### FY 2024 and 2025 Proposed Activities

- Participate in the City of Yuma and Yuma County development of an ITS program, expected to be funded in four or five phases.
- Participate in Federal programs to learn about ITS applications in other areas.
- Continue coordination with City of Yuma and Yuma County to develop a Traffic Management/Operations Center (TMC/TOC).
- Review needs for use of the TMC/TOC for emergency purposes.
- Meet with TAC and local communities to discuss how, and when, ITS should be implemented regionwide.
- ➤ Utilize the ITS program from the YMPO Long-Range Transportation Plan to better serve the YMPO Region.

T-304 Intelligent Transportation Systems Budget (FY 2024 Budget)										
		FH\	<b>NA</b>	FTA						
Description	P	PL		SPR		5305d CPG				
	PL	In kind	SPR	In kind	5305d	In kind				
YMPO Staff	\$3,345	\$202	\$2,082	\$520	\$4,036	\$244	\$10,430			
Total	\$3,345	\$202	\$2,082	\$520	\$4,036	\$244	\$10,430			

T-304 Intelligent Transportation Systems Budget (FY 2025 Budget)									
		FH\	<b>NA</b>	FT					
Description	PL		SPR		5305d CPG		Totals		
	PL	In kind	SPR	In kind	5305d	In kind			
YMPO Staff	\$3,511	\$212	\$2,185	\$546	\$4,236	\$256	\$10,946		
Total	\$3,511	\$212	\$2,185	\$546	\$4,236	\$256	\$10,946		

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None.

# **Responsible Parties**

# T-305 Goods/Freight/Rail Planning - FY 2024 - FY2025

# **Purpose**

Review the needs of goods and freight movements in, out, and through the YMPO area and plan for improvements in the YMPO region.

## FY 2022 and 2023 Accomplishments

- Continued communications with (primarily farming and military) stakeholders on plans, trends and happenings involving freight.
- > 3-C planning process with ADOT, Caltrans, SANDAG, SCAG, Imperial County, and San Luis Rio Colorado, Sonora, Mexico.
- Participated in US- Mexico Joint Working Committee meetings.
- > Support freight initiatives.
- Completed YMPO Rail/Heavy Freight Alignment Study.

## FY 2024 and 2025 Proposed Activities

- Continue participation in the Trade Corridor planning process and include US/SR-95, I-8, and SR-195.
- Continue work with the Yuma Chamber of Commerce, GYEDC, GYPA, GYPU Group, Farm Bureau, Fresh Produce, Yuma County Airport Authority, local farmers, and truckers.
- > Study evolving methods regarding planning, forecasting, and meeting needs of goods/freight shippers and carriers.
- Consider the processes described in the Bureau of Transportation Statistics Freight Planning Manual for use in the YMPO area.
- Attend JPAC meetings.
- Participate in JWC meetings and workshops.
- Support Short/Long Box Rail Freight.
- Ongoing communications with stakeholders on trends and current happenings involving freight Commercial freight movers (truck, rail, and air) 3-C planning process with ADOT, Caltrans, SANDAG, SCAG, Imperial County, and San Luis Rio Colorado, Sonora, Mexico. Participate, endorse freight friendly corridors, and identify statewide freight corridors.
- Create a Freight Traffic Count Map.
- Promote cooperation and coordination across MPO, State, and International boundaries, where appropriate, to ensure a regional approach to freight planning.
- Coordination with Yuma County, San Luis, and Somerton for the Ave E-D Alignment Corridor.

- Freight planning and coordination in binational committee and conduct quarterly meetings
- Linking transportation with tourism and trade
- Identify freight routes in the region to better assist state and local agencies

T-305 Rail/Heavy Freight Planning Budget (FY 2024 Budget)										
		FH\	<b>NA</b>	FT						
Description	PL		SPR		5305d CPG		Totals			
	PL	In kind	SPR	In kind	5305d	In kind				
YMPO Staff	\$4,732	\$286	\$1,419	\$355	\$3,312	\$200	\$10,304			
Total	\$4,732	\$286	\$1,419	\$355	\$3,312	\$200	\$10,304			

T-305 Rail/Heavy Freight Planning Budget (FY 2025 Budget)									
		FH	IWA	FT					
Description	PL		SPR		5305d CPG		Totals		
	PL	In kind	SPR	In kind	5305d	In kind			
YMPO Staff	\$4,966	\$300	\$1,490	\$372	\$3,476	\$210	\$10,814		
Total	\$4,966	\$300	\$2,490	\$372	\$3,476	\$210	\$10,814		

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None.

# **Responsible Parties**

# T-307 Cross Border/Trade Corridor Planning - FY 2024 - FY 2025

# Purpose.

- Continue cross border efforts in Binational Forums and increase transportation planning, traffic planning/engineering, rail planning and trade corridor planning with Sonora, Mexico and California for the State of Arizona.
- Assure joint coordination of mutual cross-border mobility, lifestyle, and economic interests.

# FY 2022 and 2023 Accomplishments.

- Participated in JWC Freight Planning workshops and peer exchange.
- Participate in Trade Meetings at San Luis POE II, when appropriate.
- Supported resolution of the Border Infrastructure Statewide.
- Participated in the Arizona-Sonora Infrastructure Border Master Plan
- Partnered with the City of San Luis to carry out Origin-Destination Study.

## FY 2024 and 2025 Proposed Activities.

- Communicate and participate with planning activities of U.S./Mexico Bi-National Bridges and Borders Conference, Arizona-Mexico Commission, San Luis Rio Colorado Commission, Greater Yuma Port Authority, Greater Yuma Economic Development Corporation, Customs and Border Protection, Border Trade Alliance, Border MPO Groups, Greening the Border activities, and other related groups, as necessary.
- Establish working relationships with citizens, technical staff, and elected officials in Sonora, Mexico regarding transportation planning and implementation programs.
- Participate in webinars on Border Infrastructure improvements.
- Participate with Linking Transportation to Economic drivers in the YMPO Region and Mexico.
- Participate in City of San Luis meetings on anticipated upgrade of San Luis POE I.
- Participate in the Arizona-Sonora Border Master Plan.

- YMPO inputs to the above listed groups, as necessary, to assure coordination of YMPO's Regional Transportation Plan (T-600), Transportation Improvement Program (T-300), and Air Quality Conformity Analysis (T-200).
- Working relationships regarding transportation issues with citizens and officials in Sonora, Mexico and trans-border shippers and other interested groups.
- Identification of primary routes in the RTP and TIP to facilitate federal and state funding in support of the design/construction of such routes.
- Participate in the Bi-National Border Studies.
- Support South County roadway improvements.
- Participated in the ADOT Border Master Plan

T-307 Cross-Border Planning Budget (FY 2024 Budget)									
		FHW	/A		F	ТА			
Description	P	PL	SPR			5305d (CPG)			
	PL	In kind	SPR	In kind	5305d	In kind			
YMPO Staff	\$3,097	\$187	\$4,092	\$1,023	\$3,871	\$234	\$12,504		
Total	\$3,097	\$187	\$4,092	\$1,023	\$3,871	\$234	\$12,504		

T-307 Cross-Border Planning Budget (FY 2025 Budget)									
		FHW	/A		F	ТА			
Description	F	PL	SF	PR	5305d (CPG)		Totals		
	PL	In kind	SPR	In kind	5305d	In kind			
YMPO Staff	\$3,251	\$197	\$4,297	\$1,074	\$4,064	\$246	\$13,129		
Total	\$3,251	\$197	\$4,297	\$1,074	\$4,064	\$246	\$13,129		

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None.

## **Responsible Parties**

# T-308 ADOT - Highway Performance Monitoring System (HPMS) - FY 2024-25

#### Purpose.

- Assist ADOT in collecting HPMS inventory data.
- Coordinate YMPO databases with HPMS reporting.

# FY 2022 and 2023 Accomplishments.

- Submitted all HPMS data for the YMPO Region.
- Coordinated with YMPO agencies for data entry into the ADOT Traffic Data Management System (TDMS) program.
- Obtained traffic counts, as requested by YMPO members (at additional cost).

## FY 2024 and 2025 Proposed Activities.

- Continue work with ADOT/FHWA on HPMS data needs and uses in the YMPO Region.
- > Coordinate with member agencies to obtain data items not available from current sources.
- Provide HPMS data to ADOT using the new Traffic Data Management System (TDMS).
- Continue providing ADOT with traffic information for the TDMS.
- Review the possibility of providing additional traffic counts to private customers.
- Implement live Traffic Count data on website and create a useful resource for member agencies.
- Coordinate Carbon Reduction Program funds for permanent traffic count location.

- HPMS data for the YMPO Region.
- > YMPO data files coordinated with HPMS TDMS databases and the local agency database.
- Assist members with International Roughness Index values using a profilometer.

T-308 Highway Performance Monitoring System Budget (FY 2024 Budget)								
	FH	NA	Totals					
Description	P	L						
	PL	In kind						
YMPO Staff	\$11,880	\$718	\$12,598					
GIS Traffic Count Map	\$10,000	\$604	\$10,604					
Total	\$21,880	\$1,323	\$23,203					

T-308 Highway Performance Monitoring System Budget (FY 2025 Budget)							
	FH	Totals					
Description	F						
	PL	In kind					
YMPO Staff	\$12,473	\$12,473 \$754					
Total	\$12,473	\$754	\$13,227				

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

**Technology Purchases:** None.

Consultant Activities: YMPO will procure a consultant for the proposed GIS Traffic Count Map.

## **Responsible Parties**

Executive Director, Senior Planning Manager, Lead Data Technician, and Traffic Survey Technicians and Counters

# T-309 Coordination of Transportation Services - FY2024 - FY2025

## **Purpose**

Coordinate non-emergency transportation services in the YMPO Region.

- To identify local and regional transportation and mobility coordination gaps and barriers that exists in the YMPO planning area.
- To improve regional coordination of existing transportation services (public, private, and non-profit/human services) by:
  - 1. Updating its inventory of existing transportation providers.
  - 2. Improving the process for notifying the public of such services.
  - 3. Identifying unmet transportation needs and using this information in the future planning and coordination of transportation and mobility services.
- Review and evaluate annual ADOT grants for 5310 program.
- Enhance regional mobility and access to goods and services.
- To provide service in an economically efficient and effective manner to promote healthier lifestyles and quality of life for the elderly and mobility challenged.
- Participate in coordination of YCAT On-Call Center operated by YCIPTA.

# FY 2022 and 2023 Accomplishments

- Reviewed FTA sections 5310 and Mobility Management applications.
- Conducted quarterly regional coordination meetings.
- Approval of the 2023 YMPO Regional Transportation Coordination Plan.
- Mobility Manager certified as a Pass Trainer.
- > 5310 Regional Reviewer for application scoring.

# FY 2024 and 2025 Proposed Activities

- Apply for 5310 Regional Mobility Management two-year FTA application cycle for FFY 2023.
- Continue looking for opportunities to maximize use of public transportation facilities and services.
- Apply for 5310 Regional Mobility Management two-year FTA application cycle for FFY 2023.
- Provide guidance and support to potential transportation services providers.
- Continue to hold one on one transit service provider meetings.
- Develop a Pass Training Program for the Southwestern Region.
- Develop and implement public engagement techniques to reach 5310 stakeholders.
- Hold Quarterly Regional Mobility Committee Transportation meetings.
- Review FTA sections 5310, and Mobility Management applications.
- Participate in community networking meetings.
- Provide support and/or training for ADOT's new on-line application process.
- Update the 2023 Regional Coordination plan as needed.
- Coordinate Senior Living transportation and work with Saguaro Foundation and YCIPTA on trip reduction.

#### **End Products**

- Pass Training Program to maintain service providers in compliance with federal regulations.
- Prioritized FTA/ADOT Section, 5310 grant applications.
- ADOT 5310 Grant Award (Yuma Regional Mobility Manager).
- Quarterly Regional meetings and updated information for Regional Coordination Plan.

T-309 Transportation Coordination Budget (FY 2024 Budget)								
Description	53	310	Totals					
	5310	In kind						
YMPO Staff	\$92,844	\$23,211	\$116,055					
Total	\$92,844	\$23,211	\$116,055					

T-309 Transportation Coordination Budget (FY 2025 Budget)								
Description	53	10	Totals					
	5310	In kind						
YMPO Staff	\$93,750 \$23,438		\$117,188					
Total	\$93,750 \$23,438 \$117,188							

#### **Local Match Sources:**

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Regional Coordination Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None.

## **Responsible Parties**

Executive Director, Senior Planning Manager, Mobility Manager and YCIPTA Transit Director

# T-400 Regional Transportation Planning – FY 2024 – FY 2025

## **Purpose**

The Yuma region's Cooperative, Comprehensive, and Continuing (C-3) transportation planning process is conducted through the support of Yuma County, the cities of Yuma, Somerton, and San Luis, the town of Wellton, the Cocopah Indian Tribe, ADOT, and ADEQ, in cooperation with Caltrans, Imperial County, California and, with FHWA, FTA, and EPA.

#### FY 2022 and 2023 Accomplishments

- Conducted monthly TAC meetings.
- Conducted functional classification meetings.
- Participated in regional Land Use and Economic Development meetings.
- Conducted monthly meeting with ADOT Southwest (Yuma) District Engineer and staff.
- Reviewed Planning Zoning, General Plans, and Transportation Plans.
- Completed Title VI update.
- Continued implementing the FY 2022-2045 LRTP.
- Updated the FY 2024-2026 TIP with coordination of local agencies.
- Produced and approved the FY 2022-2026 TIP.

#### FY 2024 and 2025 Proposed Activities

- Conduct public input, consultation, and review process (see also T-200).
- Assure conformance of the FY 2022-2045 LRTP with the TIP and Air Quality requirements.
- Produce the FY 2026-2030 TIP with coordination of local agencies.
- Update functional classification of routes.
- Conduct monthly meetings with the ADOT Southwest (Yuma) District Administrator and staff.
- Reviewing Planning Zoning, General Plans, and Transportation Plans.
- Develop an updated FY 2026-2030 TIP.
- Title VI 2024 update.
- Participate in Disadvantaged Business Enterprises training and updates.
- Implement the Complete Streets Study (CSS) for the region.
- Implement the Roads of Regional Significance Study (RRSS).

- Coordination with local agencies on land use and transportation projects, analysis of and recommended solutions to future transportation needs.
- Local Transportation Plans and PARA studies.
- Increase efforts with the ADOT Yuma District Engineer and planning efforts
- 2024 update to ADOT Title VI document
- > DBE and SBE businesses connection and ADOT vendor submission
- A new FY 2022-2026 YMPO TIP.
- A complete streets design guideline.
- A complete evaluation of the Roads of Regional Significance.

T-400 Region	T-400 Regional Planning Budget (FY 2024 Budget)										
	FHWA FTA FHWA					VA	Totals				
Description	PI	L	SP	'R	530	)5d	CR	Р	Totals		
	PL	In kind	SPR	In kind	5305d	In Kind	CRP	In Kind			
YMPO Staff	\$4,083	\$247	\$3,926	\$982	\$7,695	\$465			\$17,398		
Roads of Regional Significance	\$19,981	\$1,208	\$35,157	\$8,789					\$65,135		
Complete Streets Study + Pullouts	\$9,649	\$583					\$102,158	\$6,175	\$118,175		
Total	\$33,714	\$2,038	\$39,083	\$9,771	\$7,695	\$465	\$102,158	\$6,175	\$200,708		

T-400 Regional Planning Budget (FY 2025 Budget)										
		FH	IWA		FTA					
Description	Р	L	SF	PR	5305d Tota		Totals			
	PL	In kind	SPR	In kind	5305d	In Kind				
YMPO Staff	\$4,291	\$259	\$4,126	\$1,032	\$8,087	\$489	\$18,284			
Roads of Regional Significance	\$23,582	\$1,425	\$24,990	\$6,248			\$56,245			
Total	\$27,873	\$1,685	\$29,116	\$7,279	\$8,087	\$489	\$74,529			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

#### **Consultant Activities:**

- Two consultants will be hired to carry out the proposed Complete Streets Study and Roads of Regional Significance. The CSS city concept will build on efforts by member agencies and encourage to include multimodal transportation alternatives of buses (pullouts), high occupancy vehicles, bicycle, and pedestrian facilities for future facility locations. It will also develop a series of design standards that member agencies can consider. The second study consist of an evaluation of Roads of Regional Significance for the next 20 years, such as I-8, US-95 and other possible regionally significant roads such as Avenue E-D, County 14<sup>th</sup>, 19<sup>th</sup>, Avenue D, and possibly 3E which might include transit routes and or act as "super arterials."
- Responsible Parties: Executive Director, and Senior Planning Manager.

# T-401 Review/Update Socio-Economic and Travel Files - FY2024 - FY2025

## **Purpose**

Monitor, maintain, and update socio-economic data files for impacts for the YMPO region.

#### FY 2022 and 2023 Accomplishments

- Participate in State Council for Technical Solutions meetings for population estimates and demographics.
- Updated zonal socio-economic files and trip files necessary for preparation of 2023 Regional Transportation Coordination Plan. Coordinated YMPO member/agency agreement of inputs for 2045 countywide forecasts.
- Compiled information on the socio-economic impacts of the Somerton, San Luis, and Wellton General Plans, and the Joint City-County Land Use Plan, City of Yuma's Major Roadways Plan, City of Yuma General Plan Updates.
- YMPO prepared data files necessary for the Transportation Forecasting Model.
- Coordinated with local agencies, and commented on existing/ approved General Plans, Land Use Plans, Transportation Plans, and Capital Improvement Programs.
- Review Arizona Chamber of Commerce and Council for Technical Solutions data for Statewide population estimates and forecasts.
- Provided input on 2020 Census of regional experience to improve the 2030 Census.
- Coordinate with Chambers, GYEDC, YPIC, MAG, PAG, COG's and State agencies.
- Coordinate with member agencies for population demographic data collection.

#### FY 2024 and 2025 Proposed Activities.

- Coordinate with local agencies, and make comments, when requested, on existing/ approved General Plans, Land Use Plans, Transportation Plans, and Capital Improvement Programs.
- Review Arizona Chamber of Commerce and CTS (including 20200 Census) data for population estimates and forecasts.
- Provide input and ideas to improve the 2030 Census.
- Continue coordination with Chambers, GYEDC, YPIC, MAG, PAG, COGs and State agencies.
- Compare current development trends to forecasts used in LRTP update.

#### **End Products**

Current updated tables of socio-economic data for use with the YMPO region.

T-401 Regional Update of Socio-Economic and Travel Files Budget (FY 2024 Budget)								
Description	Р	L	SI	Totals				
	PL	In kind	SPR	In kind				
YMPO Staff	\$4,973	\$301	\$1,243	\$311	\$6,828			
Total	\$4,973	\$301	\$1,243	\$311	\$6,828			

T-401 Regional Update of Socio-Economic and Travel Files Budget (FY 2025 Budget)								
		FHWA						
Description	Р	L	SF	Totals				
	PL	In kind	SPR	In kind				
YMPO Staff	\$5,222	\$316	\$1,306	\$326	\$7,170			
Total	\$5,222	\$316	\$1,306	\$326	\$7,170			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None

# **Responsible Parties:**

# T-404 Port of Entry Planning – FY 2024 – FY2025

# **Purpose**

Carry out Port of Entry planning as follows:

- Coordinate with the US Border Patrol; the US Bureau of Land Management; the US General Services Administration; ADOT; GYPA; the City of San Luis, Arizona; and the City of San Luis Rio Colorado, Sonora (SLRC), Mexico; on the reconstruction of, and continued operations through, and in the vicinity of, San Luis POE I.
- Pursue Coordinated Border Infrastructure projects.
- Port of Entry II coordination with Sonora, Mexico.
- Attend US/Mexico Joint Working Committee (JWC) meetings.
- Coordinate the provision of transit service, as requested by the agency concerned.

#### FY 2022 and 2023 Accomplishments

- Participated in the San Luis LPOE I planning activities.
- San Luis I and II LPOE regional planning study coordination.
- Promoted Greening Transportation at the Border principles.
- Attended meetings with SLRC and binational committee to coordinate action plan.
- Partnered with the City of San Luis for an Origin-Destination Study as part of the City's POE I Impact Study.

#### FY 2023 and 2024 Proposed Activities

- Continue participation in San Luis LPOE I planning activities.
- San Luis I and II LPOE regional planning study coordination.
- > Continue meeting with SLRC and binational committee to coordinate action plan.
- Coordinate with San Luis and GSA on infrastructure needs.

#### **End Products**

Continued facilitation of grant funding for San Luis I and II Ports of Entry.

#### **Performance Measures and Goals**

Promote economic vitality, trade and tourism efforts by reducing border wait times.

T-404 Port of Entry Planning Budget (FY 2024 Budget)									
	FHWA		F	TA					
Description	S	PR	5305d (	Totals					
	SPR	In kind	5305d	In kind					
YMPO Staff	\$3,973	\$993	\$3,973	\$240	\$9,180				
Total	\$3,973	\$3,973 \$993 \$3,973 \$240							

T-404 Port of Entry Planning Budget (FY 2025 Budget)									
	FHWA		F	TA					
Description	SPR		5305d (Residual)		Totals				
	SPR	In kind	5305d	In kind					
YMPO Staff	\$4,172	\$1,043	\$4,172	\$252	\$9,640				
Total	\$4,172	\$1,043	\$4,172	\$252	\$9,640				

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

**Technology Purchases:** None.

Consultant Activities: None

# **Responsible Parties:**

# T-405 Linking Transportation, Economic Development/Land Use - FY 2024-25

**Purpose -** To develop a multimodal transportation system that supports desired land uses and help shape land uses to support the transportation system. Support sustainable and walkable communities; promote jobs and economic development in the communities.

## FY 2022 and 2023 Accomplishments.

- Provided comments on several member agency's general plans.
- Provided comments on Yuma County Energy Planning and zoning files.
- Participated in Arizona Mexico Commission (AMC) tourism and trade meetings.
- Participated in Joint Public Advisory Committee (JPAC) meetings for statewide economic development efforts.
- Promoted projects impacting economic development in the Yuma regions.

## FY 2024 and 2025 Proposed Activities.

- Identify, and engage with, a full range of stakeholders (including public agencies, private and non-profit organizations and the public) that should be involved in transportation and land use planning and decision-making.
- Consider strategies, tools, and modal options for transportation and land use.
- Review member agency General Plans and the Joint City-County Land Use Plan, City of Yuma's Major Roadways Plan. Implement staff training and continuing education on current transportation planning trends through participation in meetings, workshops, and conferences.
- Participate in regional meetings to coordinate Transportation and Economic Development/Land Use.
- Continue participation in statewide economic development planning.

- Land use, economic development, trade, tourism, and transportation (or other infrastructure) plans in a coordinated manner, with all elements supporting a common vision.
- Linked information with statewide economic opportunities with transportation corridors/populations/small and medium businesses with state and Sonora Mexico.

T405 – Linking Transportation /Land Use/and Economic Development/Tourism (FY2024 Budget)									
Description	ı	PL	SF	Totals					
	PL	In kind	SPR	In kind					
YMPO Staff	\$7,515	\$454	\$4,047	\$1,012	\$13,028				
Total	\$7,515	\$454	\$4,047	\$1,012	\$13,028				

T405 – Linking Transportation /Land Use/and Economic Development/Tourism (FY 2025 Budget)									
Description	I	PL	SI	Totals					
	PL	In kind	SPR	In kind					
YMPO Staff	\$7,853	\$475	\$4,229	\$1,057	\$13,613				
Total	\$7,853	\$475	\$4,229	\$1,057	\$13,613				

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None

# **Responsible Parties:**

# T-406 Coordination with ADOT Studies. - FY 2024 - FY2025

## Purpose.

Coordinate with ADOT and their consultants on various traffic and transportation studies in Yuma County and for the State of Arizona, monitor statewide projects and funding.

#### FY 2022 and 2023 Accomplishments.

Obtained funding and participated providing feedback on the following studies/DCR/Construction in the YMPO region:

San Luis Ave E; San Luis - Main Street; San Luis Archibald; Juan Sanchez; Fortuna Wash Bridge DCR; Araby Road Traffic Interchange; Linking Planning to Programming Process; State Bicycle Plan; Arizona Sonora Border Master Plan; Transportation Alternatives Program, US 95 Riffle Range Road to Aberdeen Road, Bridge Program, Rest Stop Rehabilitation Program, Corridor Profile Study, and State Five Year Facilities Construction Plan.

## FY 2024 and 2025 Proposed Activities.

- Work with ADOT in developing the FY 2026-2028 YMPO TIP.
- Coordinate with ADOT on the Statewide Freight Plan
- Attend and participate in public meetings regarding ADOT studies, construction program, access management plan, and the state facilities transportation plan.
- Coordinate with ADOT and other agencies in the implementation of the LRTP.
- Continue efforts with ADOT to authorize 2023, 2024, and 2025 projects in the YMPO TIP.
- Coordinate regional State projects with local district.

- Coordinated ADOT/Local Transportation Studies in Yuma County.
- Implementation of the STIP, 5-Year Transportation Facility Construction Program, Intermodal Plan, Corridor Plans and Project assessments.

T-406 Coordinating with ADOT Studies Budget (FY2024 Budget)									
		FHV	<b>NA</b>	FT					
Description	PL		SPR		5305 (Residual)		Totals		
	PL	In kind	SPR	In kind	5305d	In kind			
YMPO Staff	\$8,388	\$507	\$1,198	\$300	\$2,397	\$145	\$12,935		
Total	\$8,388	\$507	\$1,198	\$300	\$2,397	\$145	\$12,935		

T-406 Coordinating with ADOT Studies Budget (FY2025 Budget)									
	FHWA				FT				
Description	Р	PL		SPR		5305 (Residual)			
	PL	In kind	SPR	In kind	5305d	In kind			
YMPO Staff	\$8,814	\$533	\$1,259	\$315	\$2,518	\$152	\$13,591		
Total	\$8,814	\$533	\$1,259	\$315	\$2,518	\$152	\$13,591		

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None

# **Responsible Parties:**

# T-500 Special Project Planning – FY 2024 – FY 2025

## **Purpose**

Provide for work tasks that do not belong in other tasks throughout the FY 2023-2024 and FY 2024-25 UPWP.

## FY 2022 and 2023 Accomplishments.

- Applied for 2023 Defense Community Infrastructure Pilot Program (DCIP) Grant in partnership with ADOT for US-95 improvements (regional project), yielding a 13.3M award.
- Applied for a 2023 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant for US-95 design of last three phases.
- Applied for FY 2024 Congressional Directed Spending for US-95.
- Hosted a State Transportation Board meeting in the Yuma region.

#### FY 2024 and 2025 Proposed Activities.

- Make appropriate improvements to the new building (outside of normal usage).
- Additional public involvement planning over, and above, normal activities.
- Host two State Transportation Board meetings in the Yuma region.
- Apply for discretionary grant opportunities.

#### **End Products**

Host a meeting with the Imperial County Transportation Commission, CA.

T-500 Special Project Planning (FY2024 Budget)								
Description	PL			SF	Totals			
	PL	Local	In kind	SPR	In kind			
YMPO Staff	\$1,786		\$108	\$1,461	\$365	\$3,720		
Special Project	\$0	\$60,000	\$0	\$0	\$0	\$60,000		
Total	\$1,786	\$60,000	\$108	\$1,461	\$365	\$63,720		

T-500 Special Project Planning (FY2025 Budget)									
Description		PL		SI	Totals				
	PL	Local	In kind	SPR	In kind				
YMPO Staff	\$1,872		\$113	\$1,532	\$383	\$3,900			
Special Project	\$0	\$60,000	\$0	\$0	\$0	\$60,000			
Total	\$1,872	\$60,000	\$113	\$1,532	\$383	\$63,900			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None

# **Responsible Parties:**

# T-520 Traffic Count Program – FY 2024 – FY 2025

## **Purpose**

Monitor Yuma County's trends in traffic volumes from year to year, including seasonal fluctuations throughout the year.

## FY 2022 and 2023 Accomplishments

- Conducted a bi-annual 24-hour traffic count at over 400 count stations, summarized the data and prepared the annual Traffic Count Report.
- Provided traffic counting activities for ADEQ Traffic Study in and around Yuma PM10 nonattainment area.
- Created a Freight Corridor counting system.
- Conduct turning movement counts for City of Yuma.

#### FY 2024 and 2025 Proposed Activities

- Conduct over 400 24-hour traffic counts at different locations bi-annually. Summarize the data and prepare the annual Traffic Count Report.
- During each month of the year, conduct a 24-hour traffic count at approximately fourteen (14) locations. This data provides values for calculating seasonal, time of day and day of week factors.
- Conduct truck classification counts at selected count sites.
- Correlate YMPO Count Program with ADOT locations.
- Conduct and summarize further counts, as requested by member agencies.
- Conduct a study of all traffic count locations to decide whether to move the fixed locations and to provide control values.
- Provide turning count services to the City of Yuma.

- A solid traffic count program that varies based on member's wants, but which can be used to monitor changes in traffic flows, seasonal traffic fluctuations, duration of traffic peaks in Yuma County and numbers and percent of trucks on major facilities.
- Annual Traffic Count Report, Regional Traffic Count map and a Freight map.

T-520 Traffic Count Program Budget (FY 2024 Budget)									
		FH	WA		FTA		Local		
Description	PI	_	SP	R	530	5305 (City of Yuma)		Totals	
	PL	In kind	SPR	In kind	5305	In kind	,		
YMPO Staff	\$39,948	\$2,354	\$22,379	\$5,595	\$24,342	\$1,471	\$11,700	\$106,789	
Total	\$39,948	\$2,354	\$22,379	\$5,595	\$24,342	\$1,471	\$11,700	\$106,789	

T-520 Traffic Count Program Budget (FY 2025 Budget)									
		FH	WA		FTA		Local		
Description	n PL SPR 5305		)5	(City of Yuma)	Totals				
	PL	In kind	SPR	In kind	5305	In kind	,		
YMPO Staff	\$40,379	\$2,441	\$22,793	\$5,698	\$25,237	\$1,525	\$12,539	\$110,612	
Total	\$40,379	\$2,441	\$22,793	\$5,698	\$25,237	\$1,525	\$12,539	\$110,612	

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None

## **Responsible Parties:**

> Executive Director, Senior Planning Manager, Lead Data Technician, and Traffic Survey Technicians.

# T-530 Traffic Count Equipment FY 2024 - FY 2025

### **Purpose**

Update traffic count equipment and replace old equipment, as required, to assure a functional count.

## FY 2022 and 2023 Accomplishments

This is a continuing work activity

#### FY 2024 and 2025 Proposed Activities

- Obtain replacement traffic count equipment allowing state-of-the-art technology to facilitate tasks as stated in purpose.
- Resupply expendable supplies.
- Purchase large format printer/plotter for map-making of traffic/freight count maps.

#### **End Products**

- Electronic traffic counter(s), as needed
- Additional and/or replacement counters, as needed
- Hose tube, tape, and other supplies
- Maps

T-530 Traffic Count Equipment Budget (FY 2024 Budget)									
			FHWA						
Description	Р	Ĺ		SI	PR	Totals			
	PL	In kind	SPR	Local	In kind				
YMPO Staff	\$5,441	\$329	\$605		\$151	\$6,526			
<b>Equipment/Supplies</b>	\$0	\$0	\$7,200	\$2,340	\$1,800	\$11,340			
Total	\$5,441	\$329	\$7,805	\$2,340	\$1,951	\$17,866			

T-530 Traffic Count Equipment Budget (FY 2025 Budget)									
			FHWA						
Description	P	PL		SF	PR	Totals			
	PL	In kind	SPR	Local In kind					
YMPO Staff	\$5,705	\$345	\$634	\$0	\$158	\$6,842			
<b>Equipment/Supplies</b>	\$7,200	\$435	\$0	\$2,508	\$0	\$10,143			
Total	\$12,905	\$780	\$634	\$2,508	\$158	\$16,985			

#### **Local Match Sources:**

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

## Technology Purchases and Consultant Activities: None

Responsible Parties: Executive Director, Senior Planning Manager, Lead Data Technician, and Traffic Survey Technicians.

# T-540 Traffic Planning Assistance FY 2024 – FY 2025

## **Purpose**

Assist local agencies with traffic engineering operations and review of traffic impact of proposed developments.

## FY 2022 and 2023 Accomplishments

- Participated in the Yuma Regional Developmental Plan Committee.
- Received and provided comments as appropriate to planning and zoning submittals submitted for review from the local agencies.

## FY 2024 and 2025 Proposed Activities

- Coordinate traffic planning assistance with YMPO member agencies, State, and federal agencies, including FHWA, CBP, GSA, and their consultants in the Yuma region.
- Analyze transportation systems and policies, identify problems and potential solutions; evaluate alternatives; make recommendations for policies, plans, and projects; prepare reports of findings; and participate in implementation of adopted solutions and projects.
- Determine traffic impacts and relate such to adopted RTP, TIP, and Air Quality SIP.
- Coordinate with the ADOT Statewide Safety Plan.
- Coordinate with member agencies regarding traffic signal synchronization, Access Management, sign management, striping efforts, roundabout and TI improvements.

- Reports summarizing impacts, conclusions, and recommendations.
- Coordinate with jurisdiction on implementation strategies on identifying solutions to enrichment of higher safety factors in the YMPO region.
- A study report to guide member's future activities.

T-540 Traffic Engineering and Planning Assistance Budget (FY2024 Budget)								
Description	P	PL PL	SI	Totals				
	PL	In kind	SPR	In kind				
YMPO Staff	\$4,414	\$267	\$1,104	\$276	\$6,060			
Total	\$4,414	\$267	\$1,104	\$276	\$6,060			

T-540 Traffic Engineering and Planning Assistance Budget (FY2024 Budget)									
Description	P	PL	SI	Totals					
	PL	In kind	SPR	In kind					
YMPO Staff	\$4,633	\$280	\$1,158	\$290	\$6,361				
Total	\$4,633	\$4,633 \$280 \$1,158 \$290 \$6,30							

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None

## **Responsible Parties:**

Executive Director, and Senior Planning Manager

# T-560 Traffic Safety FY 2024 – FY 2025

## **Purpose**

Provide coordination in the YMPO region with necessary assistance in the safety sector to include High Risk Rural Roads Program (HRRRP) and Highway Safety Improvement Program (HSIP) when the funding cycle opens within ADOT.

## FY 2022 and 2023 Accomplishments

- Worked with local agencies on development of HSIP projects.
- Programmed over \$18 million in HSIP projects in the TIP.
- Provided crash history to local agencies as requested.
- Assisted member agencies to obligate all the available HSIP funding available each year.
- Coordinated with ADOT Traffic Safety Section and member agency on project initiation documentation.

## FY 2024 and 2025 Proposed Activities

- Solicit YMPO regional entities for safety projects to be selected for TAC recommendation.
- Obtain newly formatted access to the current year's data from ADOT.
- Data conversion into database with purchase of latest edition of ACCESS software.
- Assist jurisdictions with RSAs.
- Review/update crash data to identify high crash locations to YMPO member agencies.
- Identify potential projects eligible for HSIP to submit to the TAC and Executive Board for adoption into the TIP and submittal to ADOT.
- Incorporate safety for non-motorized multimodal facilities, bike, and pedestrian in RTP
- Coordinate with local jurisdictions with the Road Safety Assessment (RSA) process.
- Develop a Safety/Accident Map and a ten-year HSIP program.
- Develop a fourth phase to the Regional Transportation Safety Plan Update.

- Report on possible high accident rate locations to member agencies, as requested.
- A Safety Outreach program and several HRRRP and HSIP projects.
- A mapping system that identifies safety and accident location in the YMPO region.
- > Ten-year HSIP program for the TIP.
- Updated Regional Crash Data System for member agencies.

T-560 Traffic Safety Budget (FY 2024 Budget)									
		FH	WA		Totals				
Description	Р	L	SF						
	PL	In kind	SPR	In kind					
YMPO Staff	\$6,905	\$417	\$1,726	\$432	\$9,481				
Regional Safety Applications	\$11,806	\$714	\$80,594	\$20,149	\$113,262				
Total	\$18,711	\$1,131	\$82,320	\$20,580	\$122,743				

T-560 Traffic Safety Budget (FY 2025 Budget)								
		FH	WA		Totals			
Description	PI	-	S					
	PL	In kind	SPR	In kind				
YMPO Staff	\$7,247	\$438	\$1,812	\$453	\$9,950			
Safety Plan Update	\$0	\$0	\$0	\$0	\$0			
Total	\$7,247	\$438	\$1,812	\$453	\$9,950			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

# Technology Purchases: None.

**Consultant Activities:** A consultant will be hired to complete a phase four Safety Plan Update and HSIP applications for member agencies.

## **Responsible Parties:**

Executive Director, and Senior Planning Manager

# T-570 GIS/Transportation Planning FY 2024 – FY 2025

## **Purpose**

To assure that Geographic Information System (GIS) technology is effectively integrated and implemented into the transportation planning activities at the YMPO and, as appropriate, at the YMPO member agencies.

## FY 2022 and 2023 Accomplishments

- Obtained copies of local GIS data.
- Updated the demographic analysis section of Transportation Coordination Plan.
- Created maps for Overweight Trucks, Functional Classifications and Traffic map.

## FY 2024 and 2025 Proposed Activities

- Support regional GIS partnership.
- Continue working with ADOT to implement statewide GIS efforts.
- Support GIS efforts of YMPO member agencies and partners.
- > Implement GIS training & technologies into the YMPO planning process, as appropriate.
- Explore Infrastructure Technology Manager skills for GIS training.
- Participate in local GIS meetings.

- GIS technologies integrated into the YMPO transportation planning and traffic engineering processes.
- Identification of growth areas in relation to residential, commercial, and industrial development.
- Develop staff member skills to concentrate on GIS for regional planning purposes.

T-570 GIS/Transportation Planning Budget (FY 2024 Budget)								
Description	P	L	SP	Totals				
	PL	In kind	SPR	In kind				
YMPO Staff	\$15,280	\$924	\$6,549	\$1,637	\$24,390			
Total	\$15,280	\$927	\$6,549	\$1,637	\$24,390			

T-570 GIS/Transportation Planning Budget (FY 2025 Budget)								
Description	P	L	SP	Totals				
	PL	In kind	SPR	In kind				
YMPO Staff	\$15,928	\$963	\$6,826	\$1,707	\$25,424			
Total	\$15,928	\$963	\$6,826	\$1,707	\$25,424			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

Consultant Activities: None.

## **Responsible Parties**

Executive Director, Senior Planning Manager and Information Technology Manager.

# T-600 Long Range Transportation Planning FY 2024 – FY 2025

## **Purpose**

Start development and adopt the FY 2026-2050 YMPO Long Range Transportation Plan (LRTP).

## FY 2022 and 2023 Accomplishments

- Held monthly TAC meetings and public meetings at each significant work task.
- Conducted public input, consultation, and review process (Also see T-200).

## FY 2024 and 2025 Proposed Activities

- Coordinate YMPO LRTP with ADOT State Long Range Plan.
- Assure conformance of LRTP with YMPO's TIP and Air Quality standards.
- Continue the implementation of the 2022-2045 Long Range Transportation Plan.
- Develop and coordinate TAC and Stakeholder meetings for YMPO LRTP 2026-2050.
- Start development of the 2023 Air Quality Analysis and Model

- Coordination with local agencies on land use and transportation projects
- Analysis of and recommended solutions to future transportation needs
- Coordination of Local Transportation Plans
- Complete YMPO LTRP May 2025 with approval by July 1, 2025.

T-600 Long Range Transportation Planning (FY 2024 Budget)									
	FHWA								
Description	PL	_	SF	PR	530	)5	STBG		Totals
·	PL	In kind	SPR	In kind	5305	In kind	STBG	In kind	Totals
YMPO Staff	\$12,438	\$752	\$0	\$0	\$3,109	\$188	\$0	\$0	\$16,487
LRTP	\$86,600	\$5,235	\$0	\$0	\$9,246	\$559	\$44,154	\$2,669	\$148,462
Total	\$108,880	\$5,986	\$0	\$0	\$12,355	\$747	\$44,154	\$2,669	\$174,791

T-600 Long Range Transportation Planning (FY 2025 Budget)									
	FHWA				FTA				
Description	PL		SP	R	5305		STBG		Totals
	PL	In kind	SPR	In kind	5305	In kind	STBG	In kind	101410
YMPO Staff	\$13,070	\$790	\$0	\$0	\$3,268	\$198	\$0	\$0	\$17,326
LRTP	\$129,434	\$7,229	\$20,649	\$5,162	\$69,917	\$4,226	\$0	\$0	\$237,212
Total	\$142,504	\$8,019	\$20,649	\$5,162	\$73,185	\$4,424	\$0	\$0	\$253,943

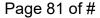
Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases: None.

**Consultant Activities:** A consultant will be hired to complete the FY 2026-2050 LRTP. This work task includes the development of the latest iteration of the YMPO Long Range Transportation Plan. This is the largest individual task that YMPO undertakes, and a variety of funding sources are tapped to accomplish it, including local funds and possibly STBG funds from the TIP Process.

## **Responsible Parties**

Executive Director and Senior Planning Manager.



# T-601 Federal/State/Local Legislation FY 2024 – FY 2025

## **Purpose**

Conduct consultation, coordination, and planning activities for transportation planning, legislative actions and funding of projects in Yuma County. (Note: This is NOT a direct lobbying activity).

## FY 2022 and 2023 Accomplishments

- This is a continuing work activity.
- Advocated and testified at the State Legislature for HB2543 Greater Arizona Transportation Projects.

## FY 2024 and 2025 Proposed Activities

- Attend Rural Transportation Advisory Council (RTAC) and Arizona Transit Association (AzTA) activities.
- Provide input to local, state, and federal agencies and elected officials on local transportation needs, and possible legislation.
- Preparation of or assist in preparation of legislation, resolutions, or position papers regarding transportation matters.

- Speeches, presentations, reports, and draft legislation, as necessary.
- Legislation, Resolutions, and/or Position Papers regarding transportation matters.

T-601 Federal/State/Local/Legislation Budget (FY 2024 Budget)									
Description		Totals							
	PL	]							
YMPO Staff	\$6,811	\$0	\$412	\$7,222					
RTAC Liaison	\$21,887	\$1,152	\$1,323	\$24,362					
Total	\$28,698	\$1,152	\$1,735	\$31,584					

T-601 Federal/State/Local/Legislation Budget (FY 2025 Budget)							
Description		Totals					
	PL	Local	In Kind				
YMPO Staff	\$7,151	\$0	\$432	\$7,583			
RTAC Liaison	\$21,887	\$1,152	\$1,323	\$24,362			
Total	\$29,038	\$1,152	\$1,755	\$31,945			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders. YMPO local contributions will cover the 'lobbying' component of the RTAC invoice.

Technology Purchases: None.

Consultant Activities: None.

## **Responsible Parties**

YMPO Board Members, Executive Director and Senior Planning Manager.

# T-602 Small Community Assistance FY 2024 – FY 2025

## **Purpose**

Provide assistance for transportation improvements in the Cities of San Luis, Somerton, the Town of Wellton, and in the Cocopah Indian Tribe.

## FY 2022 and 2023 Accomplishments

This is a continuing work activity

## FY 2023 and 2024 Proposed Activities

Work with small communities to provide technical expertise and assist with their transportation needs.

#### **End Products**

- Public Involvement defined transportation improvements in each of the small communities in the YMPO area.
- Inclusion of local projects in the adopted Transportation Improvement Program.
- Local assistance in small funding projects for small communities.

T-602 Small Community Assistance Budget (FY 2024 Budget)						
Description	PL			Totals		
	PL	In kind	SPR	In kind		
YMPO Staff	\$3,035	\$183	\$2,483	\$621	\$6,322	
Total	\$3,035	\$183	\$2,483	\$621	\$6,322	

T-602 Small Community Assistance Budget (FY 2025 Budget)						
Description	PL			Totals		
	PL	In kind	SPR	In kind		
YMPO Staff	\$3,185	\$193	\$2,606	\$651	\$6,635	
Total	\$3,185	\$193	\$2,606	\$651	\$6,635	

#### **Local Match Sources:**

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders. **Technology Purchases:** None.

Consultant Activities: None.

**Responsible Parties:** 

Executive Director, and Senior Planning Manager



# T-700 Public Participation Plan FY 2024 - FY 2025

## **Purpose**

Communicate with the media, public, and the staffs and officials of member jurisdictions about ongoing, planned, or proposed projects with which the YMPO is involved.

## FY 2022 and 2023 Accomplishments

- Conducted Focus Area and Open House for the Regional Transportation Plan.
- Updated the YMPO Public Participation Plan.
- Made most of the YMPO public documents available on the YMPO Website.
- Conducted Rail/Heavy Fright Study and Regional Coordination Plan public participation engagements.

## FY 2024 and 2025 Proposed Activities

- YMPO will take an active role to seek public input on our TIP and projects being planned and implemented in our region.
- Continue to publish YMPO documents on the YMPO Website.
- YMPO will meet with its seven member agencies, State and Federal agencies, Caltrans, Imperial County (California) Transportation Commission (ICTC), YCIPTA, GYPA, all area Chambers of Commerce, GYEDC, Yuma County Airport Authority, and media to identify issues and to prepare presentations, as necessary. YMPO staff meets with local civic and community groups, as necessary, to explain issues and projects and to seek input on a variety of planning concerns.
- Update Public Participation Plan.

#### **End Products**

- Effective public information program.
- Informed citizens and public officials about transportation goals, needs, and projects.
- > Citizen/public/private input on the TIP, Air Quality Conformity, and Transit.
- Hold public forums to educate public on YMPO functions.

## **Performance Measures and Goals**

Develop programs, strategies, and promotional material Travel Demand Management

T-700 Public Participation Plan Budget (FY 2024 Budget)							
	FHWA				FTA		
Description	P	PL SPR		PR	5305		Totals
	PL	In kind	SPR	In kind	5305	In kind	
YMPO Staff	\$4,884	\$295	\$4,884	\$1,221	\$1,085	\$66	\$12,434
Total	\$4,884	\$295	\$4,884	\$1,221	\$1,085	\$66	\$12,434

T-700 Public Participation Plan Budget (FY 2025 Budget)							
	FHWA				FTA		
Description	P	PL SPR		PR	5305		Totals
	PL	In kind	SPR	In kind	5305	In kind	
YMPO Staff	\$5,123	\$310	\$5,123	\$1,281	\$1,138	\$69	\$13,044
Total	\$5,123	\$310	\$5,123	\$1,281	\$1,138	\$69	\$13,044

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

# **Technology Purchases**

None.

### **Consultant Activities**

None.

# **Responsible Parties**

Executive Director and all YMPO staff.

# T-800 Public Transportation Planning FY 2024 – FY 2025

## **Description**

- YCIPTA and YMPO will provide increased emphasis on issues related to alternative modes and regional inter-modal connectivity including but not limited to: Local bus, express bus, and regional transit services.
- Pedestrian and bicyclist facilities network
- Commercial freight movers (truck, rail, and air) with emphasis on commercial freight and truck. Connections between modes of travel
- Maintaining the system in a state of good repair

#### **Purpose**

These strategies will:

- Support economic viability.
- Increase the safety of the transportation system.
- Increase accessibility and mobility.
- Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote local planned growth.
- Enhance the integration and connectivity of the transportation system;
- Promote efficient system management and operations;
- Emphasize the preservation of the existing transportation system.

## FY 2022 and 2023 Accomplishments

- Started implementing the FY 2022-2026 YMPO TIP.
- Updated transit projects in the FY 2022-2026 YMPO TIP, as requested by YCIPTA.
- Started development of the 2024-2028 YMPO TIP.
- Coordinated with YCIPTA on use of 5305e funds for Public Participation Brochure.

## FY 2024 and 2025 Proposed Activities

- Develop and implement the FY 2026-2030 YMPO TIP
- Work with member agencies, citizens and the FTA to provide transit to the Yuma region using FTA funds. Include information on FTA funding availability and grant applications.
- Continue support for efforts in relation to FTA Section 5309 funding for multimodal transportation center and Veterans transportation.
- Continue support for high-speed and AMTRAK Rail options.
- Coordinate emergency planning in the Yuma region with YCIPTA.
- Perform the Mobility Management for the 5310 program.
- Continue to work with the local services transit providers and hold quarterly Regional Coordination meeting.
- Include transit projects in the FY 2024-2028 YMPO TIP, as requested by YCIPTA.
- Complete a Short-Range Transit Plan, in cooperation with YCIPTA.
- Provide FTA Program Projects to YMPO for Transit TIP Development (YCIPTA, YMPO)
- Grant Administration and Management for the following grants:
  - FTA Section 5307, (YCIPTA).

- Surface Transportation Block Grant Program Flex-Funding (YCIPTA and YMPO).
- Continue to seek discretionary funding for the construction of the Multimodal Transportation Center (YCIPTA).
- Apply for FTA Sections 5311, 5339 funding through ADOT and Caltrans with YMPO support (YCIPTA).

## **End Product**

- > Transit TIP Update.
- FTA Programs of Projects.
- Apply for FTA Funding.
- Coordinated Transit and Transportation efforts and certifications provided as required by MPO per FTA guidance.

T-800 Public Transportation Planning Budget (FY 2024 Budget)							
	FHWA				FTA		
Description	P	PL	SPR		5305		Totals
	PL	In kind	SPR	In kind	5305	In kind	
YMPO Staff	\$3,544	\$214	\$2,363	\$591	\$5,906	\$357	\$12,974
Total	\$3,544	\$214	\$2,363	\$591	\$5,906	\$357	\$12,974

T-800 Public Transportation Planning Budget (FY 2025 Budget)									
	FHWA				FTA				
Description	P	Ľ	SI	PR	5305		5305		Totals
· ·	PL	In kind	SPR	In kind	5305	In kind			
YMPO Staff	\$3,721	\$225	\$2,480	\$620	\$6,201	\$375	\$13,622		
Total	\$3,721	\$225	\$2,480	\$620	\$6,201	\$375	\$13,622		

#### **Local Match Sources:**

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

Technology Purchases and Consultant Activities: None.

#### **Responsible Parties**

Executive Director, YMPO Staff and YCIPTA Staff.

## T-900 Environmental Overview FY 2024 – FY 2025

## **Description**

To equip regional planning efforts to strive for compliance with a set of guiding livability principles established through a partnership of the EPA, HUD and USDOT.

## **Purpose**

Through coordination, help improve access to affordable housing, more transportation options, and transportation costs while protecting the environment in the YMPO community.

## FY 2022 and 2023 Accomplishments

- Included many tools and processes to assess the interrelationship of housing, transportation, and the environment in the FY 2022-2045 LRTP.
- Coordinated environmental efforts with projects in TIP, RTP and our stakeholders.

## FY 2024 and 2025 Proposed Activities

- Integration of RTP recommendations into local zoning, subdivision, and engineering standards (YMPO, City, County)
- Implement the livability principles of the RTP to promote sustainable communities.

#### **End Products**

- Implemented recommendations in the FY 2022-2045 LRTP.
- Amended local ordinances (ongoing).

## **Performance Measures and Goals**

- Pedestrian directness, continuity, street crossings, visual interests and amenities, security, sidewalks.
- Preserve farmland-development increases runoff per dwelling per acre.
- Travel Demand Management.

T-900 Environmental Overview (FY 2024 Budget)						
<b>*</b>	FH					
Description	F	Totals				
	PL	In kind				
YMPO Staff	\$2,719	\$164	\$2,883			
Total	\$2,719	\$164	\$2,883			

T-900 Environmental Overview (FY 2025 Budget)						
	FH	Totals				
Description	P					
	PL	In kind				
YMPO Staff	\$2,856	\$173	\$3,029			
Total	\$2,856	\$173	\$3,029			

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

# **Technology Purchases**

None.

### **Consultant Activities**

None.

## **Responsible Parties**

Executive Director and Senior Planning Manager.

# T-1000 Capital Expenditures FY 2024 - FY 2025

## **Purpose**

To ensure the YMPO is equipped to fulfill its mission and service. This task enables the purchase of capital equipment in excess of \$5,000 or more per unit. The funding for the actual purchases is contained under a different line item.

## FY 2022 and 2023 Accomplishments

Purchased security Camera System

## FY 2024 and 2025 Proposed Activities

- Purchase new/upgraded personal computer equipment.
- > Purchase of two new traffic count vehicle, on each fiscal year.

#### **End Products**

Record and track capital expenditures in inventory and depreciation schedules.

T-1000 Capital Expenditures (FY 2024)							
Description	PL		SPR		Totals		
	PL	In kind	SPR	In kind			
YMPO Staff	\$2,417	\$146	\$1,978	\$494	\$5,036		
Capital Expense	\$2,887	\$175			\$3,062		
Total	\$5,304	\$321	\$1,978	\$494	\$8,097		

T-1000 Capital Expenditures (FY 2025)							
		FHV	VA				
Description	PL		SI	Totals			
	PL	In kind	SPR	In kind			
YMPO Staff	\$2,541	\$154	\$2,079	\$520	\$5,293		
Capital Expense	\$2,887	\$175			\$3,062		
Total	\$5,428	\$328	\$2,079	\$520	\$8,355		

Local match is collected via in-kind or cash contributions. Contributors include the YMPO Technical Advisory Committee, Yuma County and the City of Yuma services, and eligible project stakeholders.

# **Technology Purchases**

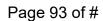
None.

## **Consultant Activities**

None.

## **Responsible Parties**

Executive Director, Senior Planning Manager and Accountant II.



# **Table 5: Commonly Used Abbreviations**

ADA Americans With Disabilities Act

ADEQ Arizona Department of Environmental Quality

ADOT Arizona Department of Transportation

AQ Air Quality

ASH Area Service Highway

AZSTB Arizona State Transportation Board
BACM Best Available Control Measures

BIL Bipartisan Infrastructure Law (see also IIJA)

BQAZ Building A Quality Arizona

PAT Framework Studies - Policy Advisory Team

MAT Framework Studies - Management Advisory Team
RAT Framework Studies - Regional Advisory Team

CAAA 1990 Clean Air Act Amendments

CALTRANS California Department of Transportation

CBI Coordinated Border Infrastructure

CBP California Border Patrol

CMAQ Congestion Mitigation Air Quality

CO Carbon Monoxide

COG Council of Government

CTPP Census Transportation Planning Package

DAR Dial-A-Ride

DBE Disadvantaged Business Enterprise

DCR Design Concept Report

DES (Arizona) Department of Economic Security

EA Environmental Assessment

EIS Environmental Impact Statement
EPA Environmental Protection Agency
FAA Federal Aviation Administration
FHWA Federal Highway Administration
FTA Federal Transit Administration

FY Fiscal Year

GIS Geographic Information System
GSA Us General Services Administration

GYPA Greater Yuma Port Authority

GYEDC Greater Yuma Economic Development Corp.
HPMS Highway Performance Monitoring System

IIJA Infrastructure Investment and Jobs Act, (see also BIL)

ISTEA Intermodal Surface Transportation Efficiency Act

ITS Intelligent Transportation Systems

LEP Limited English Proficiency

LEPC Local Emergency Planning Committee

LRTP Long Range Transportation Plan

LTAF Local Transportation Assistance Fund

MIS Major Investment Study

MMTC Multi-Modal Transit Center

MPO Metropolitan Planning Organization

NAA Non-Attainment Area

NAAQS National Air Ambient Quality Standards
NAFTA North American Free Trade Agreement

NEPA National Environmental Policy Act

NHS National Highway System
OA Obligational Authority

OZ Ozone

PARA Planning Assistance for Rural Areas

PL Planning Funds (ADOT)
PM10 Particulates < 10 Microns

POE Port of Entry

POPTAC Population Technical Advisory Committee

PPAC Priority Planning Advisory Committee
RAAC Resource Allocation Advisory Committee
RACM Reasonable Available Control Measures

RAVE Robert A. Vaughan Expressway

RFP Request for Proposals
RFQ Request for Qualifications

RTAC Rural Transportation Advisory Committee

RTP Regional Transportation Plan

MAP21 Moving Ahead For Progress In The 21st Century

SANDAG San Diego Associations of Government

SCAG Southern California Association of Governments

SETIF Safety Enforcement Transportation Infrastructure Fund

SIP State Implementation Plan for Yuma PM-10 Nonattainment Area

SPR State Planning Funds
SRTS Safe Routes to School

STP Surface Transportation Program

STRANET Strategic Highway Network
TAC Technical Advisory Committee
TE Transportation Enhancement

TEA-21 Transportation Equity Act for the 21st Century

TCM Transportation Control Measures

TDM Transportation Demand Management
TIP Transportation Improvement Program
TSM Transportation System Management

TSP Total Suspended Particulates

UA Urban Area

UPWP/B Unified Planning Work Program and Annual Budget

USDOT United States Department of Transportation

YCIPTA Yuma County Intergovernmental Public Transit Authority

YMPO Yuma Metropolitan Planning Organization

YPIC Yuma Private Industry Council

YRGIS Yuma Regional Geographic Information System

