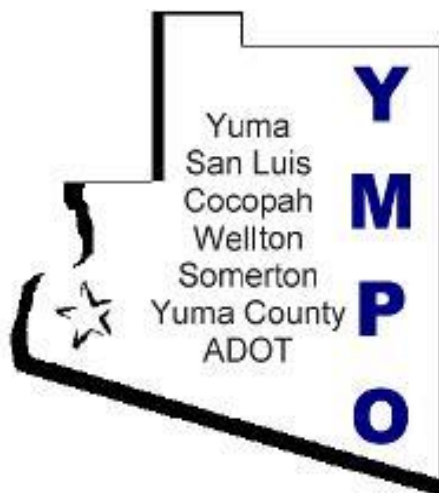


**YUMA METROPOLITAN PLANNING ORGANIZATION
FY2017 WORK PROGRAM
AND BUDGET**

**Prepared by
Yuma Metropolitan Planning Organization**



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Yuma, Arizona 85364
928-783-8911
ympo.org**

**Funding Provided by:
Federal Highway Administration
Federal Transit Administration
Arizona Department of Transportation
Member Agencies**

**Draft
April 2016**

- (1) Catalog of Federal Domestic Assistance (CFDA) Number – This is a database of all federal programs available through State and Local government. If necessary, ADOT can provide this number;

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Chapter I

INTRODUCTION

The fiscal year 2017 marks the 33rd year of the Yuma Metropolitan Planning Organization (YMPO). The Governor of Arizona designated the YMPO planning boundaries 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 pro forma motto would be "*Local Governments and Citizens Working Together*". A key word for the YMPO is "service". While the YMPO meets all state and federal transportation-planning requirements, it also strives to respond to service requested by the local agencies, Cocopah Indian Tribe, other outside organizations, and local citizens.

BASIS FOR PROGRAM AUTHORITY

The Yuma areas **Cooperative, Comprehensive, and Continuing (3-C) Transportation Planning** Process is conducted by the Yuma Metropolitan Planning Organization (YMPO) through the authorization and support of the cities of Yuma, San Luis, Somerton, Yuma County, the Town of Wellton, the Cocopah Indian Tribe, the Arizona Department of Transportation (ADOT), in cooperation with Yuma County Intergovernmental Public Transportation Authority (YCIPTA), Winterhaven, California, the Quechan Indian Tribe, Arizona Department of Environmental Quality (ADEQ), California Department of Transportation (Caltrans), Imperial County Transportation Commission, and federal agencies the U.S. Department of Transportation (USDOT), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and 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; requirements of the Federal Transit Act (specifically, Sections 5305, 5304, 5310, and SPR/PL funds); the FAST Act enacted December 2015, and air quality conformity requirements of the 1990 Clean Air Act Amendments.

The format and content of the **Fiscal Year 2017 Unified Planning Work Program and Budget (UPWP/B)** fulfills the requirements of the USDOT, FHWA, FTA, and EPA. 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; and the National Highway System Designation Act of November 28, 1995, and the FAST Act of December 2015, as required by CFR 450.308.

The federal agencies issued the following rules in the Federal Register:

1. **Statewide Metropolitan Planning, Final Rule, October 28, 1993;**
2. **Air Quality Conformity, Final Rule, December 21, 1993, and amendments thereto; and**
3. **Management and Monitoring Systems: Final Rule, January 21, 1997.**

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

This **Unified Planning Work Program** discusses the Yuma region major transportation issues, via its adopted **Transportation Policy Framework**; defines the work tasks to be performed by the YMPO in FY 2017 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*. Jurisdictions include the cities of Yuma, San Luis, Somerton, Yuma County, the Town of Wellton, the Cocopah Indian Tribe, the Arizona Department of Transportation, to include the Quechan Indian Nation and Winterhaven, the California Department of Transportation (Caltrans), and Imperial County, California.

Figure 1

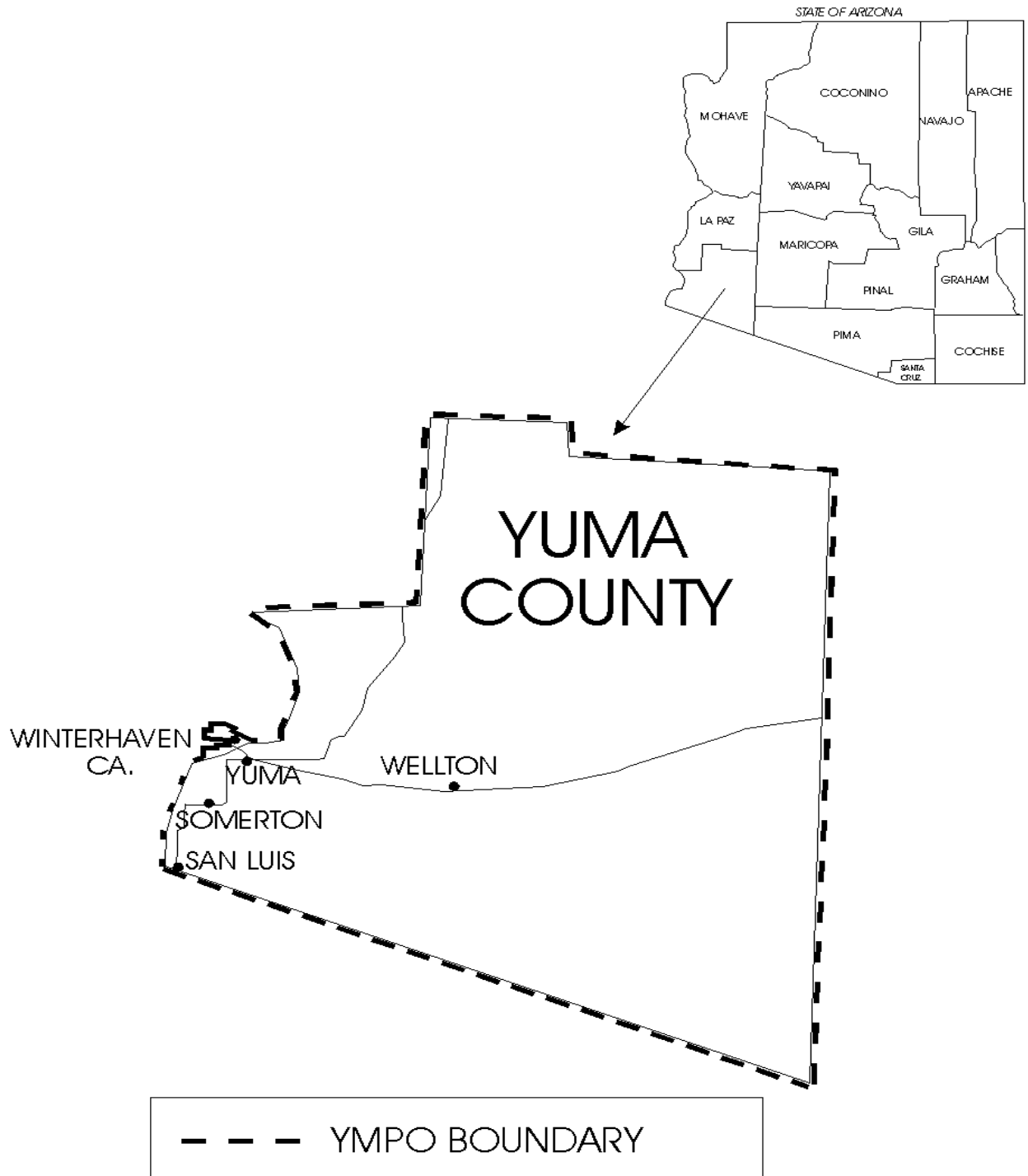


Figure 2 shows the location of southern Canada and the proximity of northern Mexico to the YMPO area. These two foreign countries are important to the YMPO area due to passage of the North American Free Trade Agreement and the need for international transportation trade corridors. The City of San Luis, Rio Colorado, Sonora, Mexico is immediately south of Yuma County in Mexico on the U.S./Mexico border. Canamex 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. The 2014-2037 RTP identifies I-8, US/SR95, and SR195 as freight corridors.

Figure 2



Chapter II

ORGANIZATION AND MANAGEMENT

ORGANIZATION

The YMPO is organized as shown in *Figure 3*. The Executive Board consists of elected officials from the cities of Yuma, San Luis, Somerton, Yuma County, the Town of Wellton, the Cocopah Indian Tribe; one member from the ADOT State Transportation Board¹; and one ex-officio non-voting representative from the Imperial County representing Winterhaven, CA and Caltrans, FHWA, and FTA 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, 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, 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, Airport Authority, MCAS-Yuma, Yuma Proving Ground, two Indian tribes, state and federal jurisdictions, 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.

¹State Transportation Board members are appointed by the Governor of the State of Arizona.

2017 EXECUTIVE BOARD

Russell “Russ” Clark.....Chair
Supervisor, Yuma County Board of Supervisors

Gary Knight Vice Chair
Council Member, City of Yuma

Cecilia McCollough..... Treasurer
Mayor, Town of Wellton

William Craft Member
Deputy Mayor, City of Yuma

Martin Porchas Member
Mayor, City of Somerton

Jacob Miller Member
Council Member, City of Yuma

Greg Ferguson..... Member
Supervisor, Yuma County Board of Supervisors

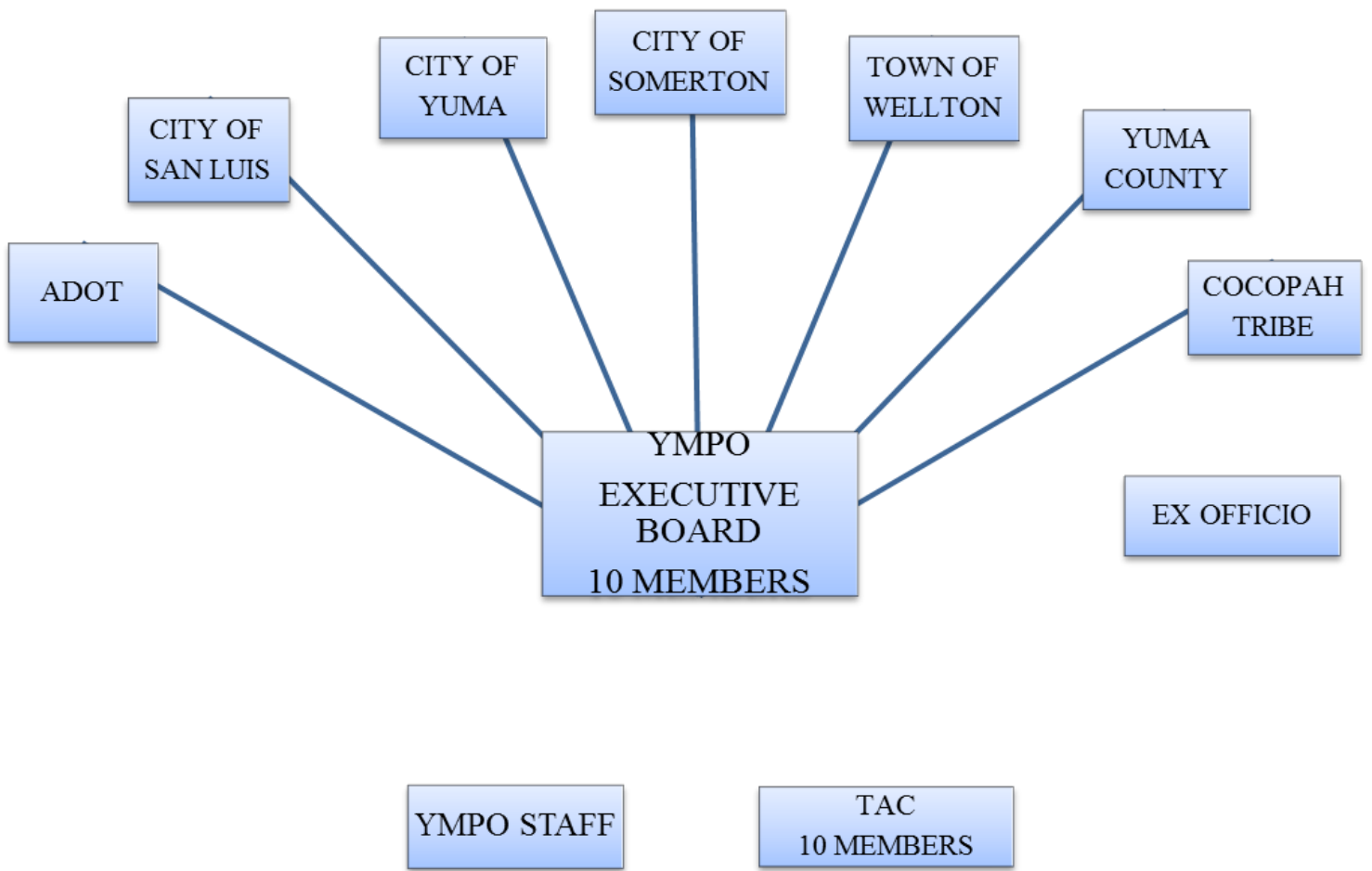
Paul Patane Member
District Engineer/Arizona Department of Transportation

J. Deal Begay, Jr. Member
Vice Chair, Cocopah Indian Tribe

Maria Ramos Member
Council Member, City of San Luis

2017 TECHNICAL ADVISORY COMMITTEE

- John StarkeyChair
City of San Luis, Building Safety Director
- Jennifer Albers Vice Chair
City of Yuma, Principal Planner
- Roger Patterson Member
Yuma County Engineer
- Joseph Grant..... Member
Public Works Director
- Samuel Palacios Member
City of Somerton, Public Works Director
- Joshua Scott Member
City of Yuma, Engineer
- Maggie Castro Member
Yuma County, Planning Manager
- Joel Olea..... Member
City of Yuma, Director of Public Works
- Omar Heredia..... Member
Cocopah Indian Tribe, Planner
- Mark Hoffman Member
ADOT, Senior Transportation Planner



YMPO STAFF

Charlene FitzGerald..... Executive Director
Vivian Hunter.....Accountant II/Executive Assistant
Charles Gutierrez Senior Planning Manager/Mobility Manager
Robert AguilarTraffic Data Management Supervisor
Melissa Ramos Administrative Assistant/Bookkeeper

- **Executive Director:** Oversees day-to-day operations, supervises staff, prepares policy and program materials for consideration by the Technical Advisory Committee and the Executive Board, the City Councils, Town Councils, the Planning Commission, Tribal Councils, County Board of Supervisors, ADOT, and the YCIPTA. Under the policy direction and general guidance of the Yuma metropolitan Planning Organization’s (YMPO) Executive Board, the Executive Director directs the development and implementation of the YMPO’s regional and sub-regional transportation planning programs, including multimodal transportation planning, transportation system programming, collection and analysis of transportation data, and technical assistance and coordination.

The Executive Director leads and serves as the administrative head of the organization, and coordinates and supervises YMPO’s Technical Advisory committee (TAC), all subordinate program managers and staff, and any special subcommittees.

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

Personal initiative and independent judgment and communication skills and maintain effective working relationships.

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.

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 and being accountable to the public.

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.

Provides recommendations in the development of regional transportation policies, plans, and programs. Development of the Transportation Improvement Program, Air Quality Conformity Analyses, the Annual Work Program and Budget, and Transit plans.

Ensures agendas and minutes are properly prepared for and attends meeting of the YMPO's Executive Board, TAC and other committees as necessary.

Reviews, modifies, and approves all draft and final reports, policies, programs and plans produced by the TAC, YMPO staff, and consultants.

Evaluates progress of work products and delivery of services.

Represents YMPO on various federal, state, and regional committees, as needed or desirable to complete and foster program goals.

Represents 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.

Responds to inquiries from media reporters, editors, elected officials, jurisdictional managers and program managers, as well as the public.

Develops and monitors budgetary requirements and impacts of the Transportation Planning Program.

Provides planning assistance to member agencies, upon request.

Effectively communicate with technical and elected officials, staff, and the public at large on planning and engineering issues/projects.

Develop, administer, interpret, and communicate plans, policies, and data.

Interpret, explain, and apply applicable laws, rules, and regulations.

Serve as advisor to the Executive Board, Technical Advisory Committee, member agencies, and their staffs, on planning and engineering matters.

Prepare and enforce procedures relating to personnel, training, budget, and organization.

Establish and maintain cooperative working relationships with subordinates, elected/appointed officials and their staffs, and the public.

Attend work related events evenings and weekends, as needed.

- **Accountant II/Executive Assistant:** The Accountant is responsible in assisting the Executive Director with travel, project files, agendas, and personnel files. In cooperative team effort with the Executive Director and guidance, prepares agency grant budgets, coordinates with program personnel in preparing and reporting budget information and

periodic fiscal reports. Responsible for general ledger overview for consistency, completeness, and accuracy. Work also requires attention to a variety of detail and multiple grants compliance. Verifies order supplies and manages credit card account. Works directly with ADOT, the accounting firm, auditing firm, and handles all finance with Yuma County, Wells Fargo, and YMPO QuickBooks revenue and expense reporting. Responsible for A/P, A/R, In-kind Record Keeping, Payroll, Employee Benefits Management. Assists with arranging travel, preparing correspondence, receiving visitors, arranging conference calls, and scheduling meetings. Works directly with the agents and third party administrators for employee benefits. Handles and prepares the paper work required for Human Resources. Attends and is responsible for minutes of the Executive Board Meeting. DBE officer handles travel and other directions with instruction from the Executive Director. Complete other duties as assigned.

- **Senior Planning Manager/ Mobility Manager:** Manages all areas of the traffic count program, supervises staff, manages TIP project development, HSIP, Transportation Alternatives, and IT Support, Technical Advisory and Management committees, participates in ADOT studies, maintains 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, work out details for multimodal aspects of projects, coordinate public outreach, and provide technical review of respective agency products. Conferences, meetings, and training. Plans, organizes, directs and coordinates 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; works with other Community Development divisions, city departments and county, regional, state, and federal organizations; coordinates the development and implementation of studies, plans, policies, and projects to improve and protect the YMPO's regional street and transportation systems; provides complex professional assistance to the Community Development Directors', public works. In addition, this position is involved in creating regional maps using GIS data.

Coordinates, implements, and promote 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'. The Mobility Manager is responsible for the coordination of existing transportation services within the region; developing new regional transportation services; and promoting available transportation resources to the region's residents, businesses, and organizations. Responsibilities include conducting quarterly regional transportation coordination meetings, updating the Yuma Regional Transportation Coordination Plan, and leveraging federal funds. In addition, this position is involved in creating regional maps using GIS data.

- **Traffic Data Management Supervisor:** With little or no supervision operates electronic traffic equipment; data collection and entering data/downloads out of Metro count meters; ensure traffic technicians have all of their supplies and direction for traffic counts; keep up and maintain vehicles; enter MSII program into spreadsheets and verify that data is accurate; building maintenance and coordination with Realtor; archives and storage facilities management; Assist in IT support and all other duties as assigned.

- **Traffic Survey Technicians: Counters and Hosers:** Under limited supervision, performs technical work in the collection of traffic data by means of computerized electronic count equipment and/or manual traffic surveys. Responsible for the proper placement of traffic counter equipment and safety in the field. Work is performed in the guidance of the Senior Planning Manager and/or Traffic Data Management Supervisor. (6 part time positions)
- **Administrative Assistant/Bookkeeper:** Performs secretarial work and assists the Executive Director, Senior Planning Manager and Accountant II with preparation of letters, minutes, agendas, auditor and financial packets, develop and maintain filing system, filing office reports, programs and documents for each member of staff, archives, and answering phone, customer service, scheduling appointments, greeting customers, handling routine correspondence, serve as the secretary at staff and other technical meetings, and ordering supplies inventory. Responsible for A/P, A/R, In-kind Record Keeping, Payroll, Employee Benefits Management. Assists with arranging travel, preparing correspondence, receiving visitors, arranging conference calls, and scheduling meetings. Works directly with the agents and third party administrators for employee benefits. Handles travel reimbursement and other directions with instruction from the Executive Director. Complete other duties as assigned.

Employees of member agencies will 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.

The County serves as the fiscal agent for the YMPO providing invoice payments and bookkeeping records for reconciling. The YMPO maintains its own records on a daily basis to permit up-to-date billing and to document eligible reimbursements of state and federal funds.

Wayne Benesch and the firm of Byrne & Benesch, P.C., serve as legal counsel for the YMPO.

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 Federal Highway Administration and Planning guidance, State legislation, state travel, Federal Transit Administration, OMB circulars, ADEQ, and EPA guide the YMPO.

The YMPO Operating By-Laws were amended on September 24, 2015, 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, www.ympo.org.

The YMPO is formed through an intergovernmental agreement between the member agencies pursuant to federal law. A non-profit organization will comply with all federal, state, and local laws. All federal certifications and assurances are provided in the annually adopted Transportation Improvement Program.

Chapter III

FUNDING DESCRIPTION & BUDGET SUMMARY

The Arizona Department of Transportation (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. WPs are funded primarily with SPR/PL funds; however, an MPO may use other eligible funds for their WP. This section describes the types of funding sources used for planning.

- (1) **Metropolitan Planning (PL) Funds:** Federal planning funds can be used for up to 94.3% of a project, with a required 5.7% match typically provided by local governments. The distribution of the PL Funds is accomplished through a formula developed by ADOT in consultation with the MPOs and must be approved by the FHWA.
- (2) **Statewide Planning and Research (SPR) Funds:** SPR funds are federal dollars from the State Planning and Research Program administered by the Arizona Department of Transportation. Some SPR funds may be allocated to the MPO to help plan for the non-urbanized portion of the MPO. A 20% match is required and must be provided by the local jurisdiction, depending on the project. The SPR allocation by ADOT is discretionary and not required by current transportation legislation.
- (3) **Surface Transportation Program (STP) Funds:** STP 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 STP funds. STP 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.

Federal Transit Administration Funding: FTA funds are secured annually through the FTA Metropolitan Planning Program Section 5305. FTA funds are designated for transit planning and research activities. The funds require a 20% local match, which is typically provided by the local governments.

- (4) **Matching Funds:** In order to secure federal funds, the state and/or local government must place matching funds on a project. The state and local funds must be shown in the Work Program. A detailed table of the state/local funds should be included in the budget section of the Work Program. The required percentages of matching amounts may vary according to the Federal fund type. The MPO receives funds provided by the member agencies to leverage federal planning (PL), state planning funds (SPR), and 5305 transit planning funds to pay for MPO staff salaries, benefits, and operating expenses.

- (5) **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 Division 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 should be included in the budget of the Work Program.
- (6) **Carry-forward:** Carry-forward funds occur when an MPO does not expend all 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 must be identified in the Work Program.

BUDGET SUMMARY TABLES

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

TABLE 1: FY 2017 YMPO DETAIL OF STATE AND LOCAL FUNDING SOURCES

Detail of Federal, State and Local Funding Sources FY 2017				
State Funding Sources				
Agency				
ADEQ		\$10,000		
Federal Funding Sources				
CF FY 16 -5304 Funds		\$52,383		
CF FY16 -SPR Funds		\$25,000		
CF FY16 -PL Funds		\$40,000		
CF FY16 5305 Funds		\$70,000		
ADOT/SPR FY17		\$175,000		
ADOT/PL FY17		\$291,370		
5310 Funds		\$80,000		
FTA 5305 Grant 20 (Oct 1, 2016-Sept 30, 2017)		\$88,380		
Sub Total Federal & State		\$ 832,133		
Local Area Funds (YMPO FUNDS)				
YMPO Local Contributions		\$ 5,803		
Sub Total Local		\$ 5,803		
In-Kind 2017 (Match for SPR/PL/FTA)				
Agency				
Yuma County Services/TAC/Func Class/SRTP/other YMPO related planning to perform Regional Planning by TAC Members		\$137,561		
Tac Special Meeting and Project Review				
Sub Total In Kind		\$137,561		
Total Available		\$ 975,497		

TABLE 2: FY 2017 YMPO UNIFIED PLANNING AND WORK PROGRAM BUDGET DETAIL

	PL	PL	SPR	SPR	FTA	FTA	FTA	FTA	HSIP	HSIP	5310	5310	5310	STP	STP	ADEQ		FY 2017
TITLE	Funds	MATCH In kind	FUNDS	MATCH In kind	5305	MATCH In kind	5304	MATCH In kind	HSIP	MATCH In kind	5310	MATCH In kind	Local	FUNDS	MATCH In kind	FUNDS	Local	TOTAL
100 Administration & Management	\$145,941	\$8,821	\$107,023	\$26,756	\$25,019	\$6,255												\$319,815
200 Air Quality Conformity	\$1,513	\$91	\$0	\$0	\$0	\$0										\$10,000		\$11,604
300 2014-2018 TIP	\$4,408	\$266	\$1,149	\$287	\$6,051	\$1,513												\$13,674
302 AZ Transportation Enhancement -	\$938	\$57	\$235	\$59														\$1,288
303 CA Transportation Enhancement -	\$728	\$44	\$235	\$59	\$210	\$52												\$1,328
304 Intelligent Trans. Systems (ITS)	\$1,665	\$101	\$714	\$178	\$2,379	\$595												\$5,632
305 Goods/Freight/Rail Planning Cross Border/Trade Corridor	\$33,133	\$2,003	\$11,365	\$2,841	\$35,872	\$8,968												\$94,183
307 Planning	\$1,873	\$113	\$2,475	\$619	\$2,341	\$585												\$8,005
308 HPMS	\$5,417	\$327	\$0	\$0														\$5,744
309 Transportation Coordination	\$844	\$51	\$0	\$0	\$0	\$0					\$80,000	\$15,000	\$5,000					\$100,895
400 Regional Planning	\$9,516	\$575	\$3,806	\$952	\$5,709	\$1,427												\$21,985
401 Review/Update Socio-Econ. File	\$2,534	\$153	\$723	\$181	\$359	\$90												\$4,041
403 Transit Planning	\$1,737	\$105	\$2,171	\$543	\$434	\$109	\$0	\$0										\$5,099
404 Port of Entry Planning Linking Trans/Land	\$0	\$0	\$2,599	\$650	\$2,599	\$650												\$6,497
405 Use/ED/Tourism	\$4,490	\$271	\$1,036	\$259	\$1,382	\$345												\$7,784
406 Coordination w/ADOT Studies	\$7,299	\$441	\$1,043	\$261	\$2,085	\$521												\$11,650
500 Special Projects Planning	\$0	\$0	\$5,000	\$1,250	\$0													\$6,250
520 Traffic Count Program	\$31,268	\$1,890	\$35,176	\$8,794	\$11,725	\$2,931	\$0										\$0	\$91,784
530 Traffic Count Equipment Traffic Engin./Planning	\$7,478	\$452	\$8,406	\$2,101	\$0	\$0												\$18,437
540 Assistance	\$3,649	\$221	\$912	\$228														\$5,011
560 Traffic Safety	\$8,699	\$526	\$2,175	\$544					\$0	\$0	\$0							\$11,944
570 GIS/Transportation Planning Long Range Transportation	\$4,835	\$292	\$691	\$173	\$1,382	\$345												\$7,718
600 Planning	\$27,008	\$1,633	\$7,659	\$1,915	\$52,302	\$13,076	\$52,383	\$13,096										\$169,071
601 Federal/State/Local Legislation	\$19,591	\$1,184	\$0	\$0													\$803	\$21,578
602 Small Community Assistance	\$645	\$39	\$225	\$56	\$303	\$76												\$1,344
700 Public Participation Plan Public Transportation Planning	\$2,822	\$171	\$1,882	\$470	\$1,568	\$392												\$7,305
800 (Transit)	\$3,039	\$184	\$3,039	\$760	\$6,078	\$1,520					\$0							\$14,620
900 Environmental Overview	\$1,141	\$69	\$0	\$0														\$1,210
1000 Capital Expenditures	\$0	\$0	\$0	\$0														\$0
TOTAL	\$332,213	\$20,081	\$199,738	\$49,935	\$157,799	\$39,450	\$52,383	\$13,096	\$0	\$0	\$80,000	\$15,000	\$5,000	\$0	\$0	\$10,000	\$803	\$975,496

TABLE 3: FY 17 YMPO OPERATING COST BY ELEMENT

	WORK ELEMENT	EXPENSES			TOTAL COSTS
		Salaries & Benefits	Direct Expenses	Match	
I.	ADMINISTRATION	\$83,396	\$194,587	\$41,832	\$319,815
II.	DATA COLLECTION / AIR QUALITY	\$11,513	\$0	\$91	\$11,604
III.	TRANSPORTATION IMPROVEMENT PROGRAM	\$97,177	\$94,855	\$38,718	\$230,750
IV.	REGIONAL PLANNING	\$49,522	\$0	\$7,533	\$57,055
V.	SPECIAL PROJECT PLANNING	\$108,822	\$12,575	\$19,747	\$141,144
VI.	LONG RANG TRANSPORTATION PLANNING	\$20,097	\$140,823	\$31,074	\$191,993
VII.	PUBLIC PARTICIPATION PLAN	\$6,272	\$0	\$1,033	\$7,305
VIII.	PUBLIC TRANSPORTATION	\$12,157	\$0	\$2,463	\$14,620
IX.	ENVIRONMENTAL OVERVIEW	\$1,141	\$0	\$69	\$1,210
X.	CAPITAL EXPENDITURES	\$0	\$0	0	\$0
TOTAL		\$390,096	\$442,840	\$142,561	\$975,496

TABLE 4: FY 17 YMPO DIRECT EXPENSES BY WORK ELEMENT

	WORK ELEMENT							TOTAL
		Travel & Training	Contractual	Supplies	M&O	Technology	Membership	
I.	ADMINISTRATION	\$26,500	\$41,700	\$9,800	\$100,187	\$12,900	\$3,500	\$194,587
II.	DATA COLLECTION / AIR QUALITY	\$0	\$0	\$0			\$0	\$0
III.	TRANSPORTATION IMPROVEMENT PROGRAM	\$0	\$94,855	\$0	\$0	\$0	\$0	\$94,855
IV.	REGIONAL TRANSPORTATION PLANNING	\$0	\$0		\$0	\$0	\$0	\$0
V.	SPECIAL PROJECT PLANNING	\$0	\$5,000	\$7,575	\$0	\$0	\$0	\$12,575
VI.	LONG RANGE TRANSPORTATION PLANNING	\$0	\$140,823		\$0	\$0	\$0	\$140,823
VII.	PUBLIC PARTICIPATION PLAN	\$0	\$0		\$0	\$0	\$0	\$0
VIII.	PUBLIC TRANSPORTATION	\$0	\$0		\$0	\$0	\$0	\$0
IX.	ENVIRONMENTAL OVERVIEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
X.	CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL		\$26,500	\$282,378	\$17,375	\$100,187	\$12,900	\$3,500	\$442,840

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 420.121(c)**. The annual audit shall be performed in accordance with **49 CFR 18.26, and 2 CFR 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. ADOT staff will provide guidance on the appropriate methodology and processes.
2. Air Quality Conformity Plans update every 4 years or at any time, there is a major TIP change or roadway improvement and when the RTP is updated.
3. Project conformity must be determined prior to the first time a non-exempt Federal 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.

Highway Performance Monitoring System (HPMS) Data

1. Collect the following data for all universe road and street section records in the HPMS database that are functionally classified above local;
 - Name of road and beginning and ending termini;
 - Jurisdiction responsible for ownership;
 - Jurisdiction responsible for maintenance;
 - Facility type (one-way/two-way road or street);
 - Section length (mileage);
 - Number of through lanes;
 - Type of surface;
 - Raw 24-hour traffic counts, factored average annual daily traffic (AADT) volumes, or AADT volume estimates. Traffic counts should 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;
 - AADT Volume Range;
 - 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.

Functional Classification:

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

1. 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.

IV. 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 in an effort to integrate land use planning with MPO's transportation planning process to ensure the successful implementation of the MPO's Long-Range Transportation Plan.

V. Special Project Planning

This Work Element will cover all projects that do not fit into the elements listed here.

VI. Long Range Transportation Planning

Title 23 CFR 450, Subpart C, addresses metropolitan planning requirements. Each MPO must update the Long-range Transportation Plan (LRTP) every 4 years in air quality non-attainment or maintenance areas, or every 5 years in air quality attainment areas. The LRTP must: cover at least a 23-year planning horizon, include long-range and short-range strategies that lead to an integrated intermodal plan; include a financial plan that compares estimated revenues with costs of construction, maintenance, capital purchases, and operations; consider the planning factors, and provide an opportunity for public participation.

Socio Economic and Travel Files

Monitor and update socio-economic data files for impacts on the Regional Transportation Plan.

- 1. 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.

VII. 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 WP, TIP, RTP and the Air Quality Plan will be posted on the MPOs website.

VIII. Public Transportation Planning

The MPO will develop a transportation plan for its metropolitan planning area every 4 years and update appropriately taking 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 exiting 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.

IX. 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.

X. 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 **2 CFR 200**, 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

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 multi-agency comprehensive transportation plan, and a communicative atmosphere to incorporate our public involvement. Manage, plan, and direct the Cooperative, Comprehensive, and Continuing (3-C) Transportation Planning Processes.

FY 2016 Accomplishments

- On time grant management and 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.
- On time submittal of the FY 2015 Audit

FY 2017 Activities

- Planning/supervision/coordination to accomplish the FY 2017 Unified Planning Work Program.
- Work with Technical Advisory Committee, Executive Board, Chamber 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), Local Emergency Planning Committee (LEPC), Tribal Nations, SANDAG, Imperial County, Caltrans, CA and AZ State and federal agencies.
- Maintain file management and upkeep of onsite storage.
- Preparation of the Work Program and Budget, progress reports, and billing/accounting functions.
- Staff training and continuing education on current transportation planning trends through participation in meetings, workshops, and conferences.
- Staff training for career enhancement, email, ethics, supervisor, management skills, AICP
- Anticipated out of state travel for conferences will consist of the following: NARC \$4,000, Greening the Border \$1,500, Joint Working Committee \$2,500, Arizona Mexico Commission \$1,500, Bridges and Border Crossings, \$2,500, AMPO \$2,500, Son-Mex travel, American Planning Association \$1500, CTAA \$2,500, and travel for staff training.
- Conduct necessary administrative support functions for operation and mission of a Metropolitan Planning Organization.
- Preparation of annual UPWP and ADOT monthly progress reports.
- Legal contract reviews/opinions/input on Executive Board agenda.
- Record and track inventory and depreciation schedules.
- Financial Statements and Audit for 2016

FY 2017 End Products

- Direction/Management of the YMPO
- Unified Planning Work Program and 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

Performance Measures and Goals

1. Effectively pursue the goals of the communities and develop safe, environmental friendly, sustainable livable planning tools
2. Retain qualified and knowledgeable staff while providing a safe and effective work environment.
3. Increase funding levels to obtain Grant Writer/Freight Planner who does grant writing, freight planning and familiar with AQ and EPA TDM.

T-100 Administration & Management Budget										
Description	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	5305 In kind		
YMPO Staff	\$29,188		\$1,764	\$29,188		\$7,297		\$25,019	\$6,255	\$98,712
										\$0
Administration Expense	\$116,752	\$0	\$7,057	\$77,835	\$0	\$19,459		\$0	\$0	\$221,103
			\$0			\$0				\$0
Total	\$145,941	\$0	\$8,821	\$107,023	\$0	\$26,756	\$0	\$25,019	\$6,255	\$319,815

Local Match Sources

- \$41,832 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- Computer Server

Responsible Parties

- YMPO Executive Board, Executive Director, and YMPO staff.

T-200 Air Quality Conformity

Purpose

Work with ADEQ and the local agencies to monitor the Yuma PM₁₀ Nonattainment area, bring it into conformity, maintain the 2014 Air Quality Conformity Analysis, and Greening the Border initiatives.

FY 2016 Accomplishments

- Participated in interagency Air Quality quarterly meetings.
- Tracking of RACM's
- Travel demand model update for the 2018-2041 RTP

FY 2017 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 PM₁₀ Nonattainment Area to a maintenance area.
- Maintain coordination with state and federal officials regarding air quality laws, regulations, and planning processes and techniques and submit scope of work for 2017.
- Assist Arizona Department of Environmental Quality in developing a maintenance plan for the Yuma area.
- Review potential air quality issues dealing with ozone.
- Continue to track the local jurisdictions and entities RACM's by developing a more formal data collection process.
- Participate in the Update to the YMPO PM-10 Maintenance Plan
- Update the 2018 Air Quality Plan in conjunction RTP

End Products

- Current status of Air Quality Planning laws and regulations regarding PM₁₀, and the implementation of the FY 2014 Conformity Analysis report.
- Updated Conformity Procedures.
- Reports to TAC and Executive Board on Air Quality needs and requirements.
- Yuma Area PM₁₀ Maintenance Plan, Control Measures Report, and milestones.
- Quarterly Air Quality Meetings
- An approved Air Quality Maintenance Plan for the YMPO Region

Performance Measures and Goals

1. Reduce greenhouse gases by reducing emissions forming congestion mitigation planning committee and prepare a congestion mitigation plan

T-200 Air Quality Conformity Budget										
AGENCY	FHWA						Other - ADEQ		TOTAL	
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind	Other - ADEQ			
YMPO Staff	\$1,513		\$91	\$0		\$0	\$10,000	\$0	\$0	\$11,604
0	\$0		\$0	\$0		\$0	\$0			\$0
Total	\$1,513	\$0	\$91	\$0	\$0	\$0	\$10,000	\$0	\$0	\$11,604

Local Match Sources

\$91 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-300 Transportation Improvement Program (TIP)

Purpose

- Implementation of the 2014-2018 TIP.
- Review FTA/ADOT Section 5307 applications and upon approval from FTA include in TIP.
- Assist local agencies with the implementation of the adopted Regional Transportation Plan and Transportation Improvement Program (TIP).

FY 2016 Accomplishments

- Coordinated Border Infrastructure projects approved and funded in the 2014-2018 TIP totaling \$2 million for five projects.
- Obligated all HSIP funding totaling \$520,000 each year
- Obligated \$1.97 million in STP and Bridge Funds
- Completed on time loan program for projects
- Began implementation of the E-STIP for the ADOT STIP

FY 2017 Activities

- YMPO Executive Board Resolution adopting the Transportation Improvement Program (TIP)
- Continue implementing the E STIP tool base for incorporation into the ADOT STIP.
- Review TIP to determine progress made toward implementation.
- Work with local agencies and ADOT to update the 2014-2018 TIP, including FTA Sections 5307 Programs, and Bureau of Indian Affairs (BIA) projects in Yuma County.
- Ensure fiscal constraint within the 4-year TIP.
- Compare programmed projects with the adopted Regional Transportation Plan.
- Seek public input on TIP amendments. (*Note: Conformity Analysis is located in Regional Transportation Plan, TIP, and Yuma PM₁₀ Nonattainment Area State Implementation Plan covered under Work Task No. T-200*).
- Assure that updated TIP conforms to PM₁₀ State Implementation Plan and Yuma Maintenance Plan.
- Obtain Intergovernmental review of TIP Annual Element.
- Communicate local priorities to ADOT District Engineer, ADOT Priority Planning Advisory Committee (PPAC), ADOT Multimodal Planning Division, and State Transportation Board. (Involves preparation and delivery of presentations).
- Development of the 2018-2041 Regional Transportation Plan
- Adopt TIP Amendments as necessary for the YMPO Agencies
- Rewrite Public Participation Plan to include FHWA and FTA guidance to coordinate YCIPTA.

End Products

- 2014-2018 Transportation Improvement Program with 2017 Annual Element.
- Certification of the YMPO Transportation Planning Process.
- Attend Arizona State Transportation Board (AZSTB) and Priority Planning Advisory Committee (PPAC).
- Obligate \$2,269,257 in STP, HSIP, and Bridge Funds

Performance Measures and Goals

1. Reduce traffic congestion
2. Maintain and maximize efficiency, minimize cost, safe and secure transportation, develop safety programs
3. Increase roadway capacity and freight friendly corridors
4. Non-motorized goals- regional bicycle/pedestrian planning organizing advocacy committee

T-300 2014-2018 Transportation Improvement Program Budget										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$4,408		\$266	\$1,149		\$287	\$6,051		\$1,513	\$13,674
										\$0
										\$0
Total	\$4,408	\$0	\$266	\$1,149	\$0	\$287	\$6,051	\$0	\$1,513	\$13,674

Local Match Sources

- \$ 2,066 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 Funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- YMPO Board Member, Executive Director, Accountant II, Senior Planning Manager, Administrative Assistant, and the YCIPTA Transit Director

T-302 Transportation Alternatives-Arizona

Purpose

To coordinate any Transportation Alternatives (TA) applications with the Regional Transportation Plan

- Encourage their approval, as appropriate

FY 2016 Accomplishments

- Partner with Planning Assistance for Rural Arizona (PARA) Program
- PARA Program Pre-Scoping Program for the City of Yuma—32nd St. Corridor

FY 2017 Activities (on Hold)

- Coordinate with local agencies for the PARA Program
- Coordinate with ADOT for all Transportation Alternative options

End Products

- Utilize the PARA Program
- Utilize the Transportation Alternative options as they become offered by ADOT
- Work with all YMPO Agencies to create a PARA Project

T-302 Transportation Enhancement AZ Budget										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$938		\$57	\$235		\$59				\$1,288
										\$0
										\$0
Total	\$938	\$0	\$57	\$235	\$0	\$59	\$0	\$0	\$0	\$1,288

Local Match Sources

- \$ 115 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.
-

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-303 Transportation Alternatives—CA

Purpose

To monitor Caltrans Transportation Alternatives process and submit YMPO alternative project(s) when appropriate

FY 2016 Accomplishments

- Continued collaborating efforts with District 11 Caltrans Planning and the Imperial Valley Transportation Commission. Bi-annual meetings conducted to coordinated planning efforts

FY 2017 Activities

- To include Quechan Indian Tribe and Caltrans in YMPO area projects

End Products

- Defining the application process with Caltrans

T-303 Transportation Enhancement CA Budget										
AGENCY	FHWA						5305			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$728		\$44	\$235		\$59	\$210		\$52	\$1,328
										\$0
										\$0
Total	\$728	\$0	\$44	\$235	\$0	\$59	\$210	\$0	\$52	\$1,328

Local Match Sources

- \$ 155 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 Funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-304 Intelligent Transportation Systems (ITS)

Purpose

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

FY 2016 Accomplishments

This is a continuing work activity

FY 2017 Activities

- Research and study about ITS technology and its uses (elsewhere), and determine its potential uses in the YMPO area
- Participate in Federal programs to learn about ITS applications in other areas.
- Coordinate with the County in developing an emergency center for transportation ITS
- Hold a series of meeting with the local communities to discuss the potential of implementing ITS within the YMPO region
- Collect input from the meetings and begin the development of a implementation plan for ITS
- Find ways to utilize performance measures in commute, planning for ITS projects that manage arterials, US POE's, ramp meters, dynamic message signs, CCTV raw data, develop dashboard and how to make use of its information, use for incidents in TDM, Time geographical parameters, speed plots, performance of segment, freeway capacity, peak period, days of week, seasonal school, holiday, patterns visitors, peak winter, spring breaks, sections, visual imaging, aggregate information
- Utilize the ITS program from the YMPO Regional Strategic Transportation Plan to better serve the YMPO Region.

End Products

- Updated information, inventory, and knowledge by ADOT and YMPO members about ITS technology, applications, and possible uses in the YMPO area
- Team and local stakeholder meetings networking on ITS with improved coordination with ADOT and FHWA.

Performance Measures and Goals

1. Emergency planning - expand and upgrade ITS

T-304 Intelligent Transportation Systems Budget										
AGENCY	FHWA						FTA 5305			TOTAL
	PL			SPR			FTA 5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$1,665		\$101	\$714		\$178	\$2,379		\$595	\$5,632
										\$0
										\$0
Total	\$1,665	\$0	\$101	\$714	\$0	\$178	\$2,379	\$0	\$595	\$5,632

Local Match Sources

- \$874 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-305 Goods/Freight/Rail Planning

Purpose

Recognize the needs of goods and freight movements in, out, and through the YMPO area and plan for improvements in the YMPO Transportation Planning Program.

FY 2016 Accomplishments

- Ongoing communications with stakeholders on trends and current happenings involving freight
- 3-C Planning process with ADOT, Caltrans, SANDAG, SCAG, Imperial County, and San Luis Rio Colorado, Sonora, Mexico.
- Participated in Sun Corridor Joint Policy Advisory Committee and Arizona Mexico Commission meetings.
- Support freight initiatives.

FY 2017 Activities

- Participate in Trade Corridor planning process and include US/SR 95, I-8, and SR195.
- 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.
- Begin consideration for an updated goods/freight plan for the YMPO region.
- Attend JPAC meetings.
- Participate at the Joint Working Committee Workshops and Plenary
- 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.
- Participate in the ADOT Freight Plan
- Coordinate quarterly UP meetings
- Create a Freight Traffic Count Map
- Promote cooperation and coordination across MPO boundaries and across State boundaries where appropriate to ensure a regional approach to transportation planning.
- Prepare for Freight Study. \$7,045 expensed in FY 2016 for Freight data. Freight Study budget will include \$70,864 carried over to FY 2018

End Products

- 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

Performance Measures and Goals

1. Promote economic vitality through access and mobility, freight flows, and land use patterns
2. Bridge and grade separation - restore the structural integrity of bridges or replace them
3. Inland Port-implement recommendations of Rail Study (This is a community or ED action) supported by YMPO.

T-305 Goods / Freight / Rail Planning Budget										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	In kind	
YMPO Staff	\$2,758		\$167	\$827		\$207	\$1,930		\$483	\$6,371
Freight Study	\$30,375		\$1,836	\$10,538		\$2,635	\$33,942		\$8,486	\$87,811
										\$0
Total	\$33,133	\$0	\$2,003	\$11,365	\$0	\$2,841	\$35,872	\$0	\$8,968	\$94,183

Local Match Sources

- \$13,812 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-307 Cross Border/Trade Corridor Planning

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 2016 Accomplishments

- Participated in JWC Freight Planning workshops and peer exchange.
- Participate in monthly Trade Meetings at San Luis POE II.
- Supported resolution of the Border Infrastructure Statewide.

FY 2017 Activities

- Communicate and participate with planning activities of U.S./Mexico Bi-National Bridges and Borders Conference, Arizona-Mexico Commission, Rio Colorado Commission, GYPA, GYEDC, CBP, BP, 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.
- Promote Greening the Border initiatives and projects.
- Participate in webinars on Border Infrastructure improvements.
- Participate with Linking Transportation to Economic drivers in the YMPO Region and Mexico.

End Products

- YMPO inputs to the above listed groups, as necessary, to assure coordination of YMPO's Regional Transportation Plan (T-400), Transportation Improvement Program (T-300), and Air Quality Conformity Analyses (T-310).
- 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.
- Rail Planning and Coordination conduct quarterly rail meetings
- Participate in the Bi-National Border Studies
- Support South County roadway improvements

T-307 Cross Border Planning Budget

AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$1,873		\$113	\$2,475		\$619	\$2,341		\$585	\$8,005
	\$0		\$0	\$0	\$0	\$0				\$0
										\$0
Total	\$1,873	\$0	\$113	\$2,475	\$0	\$619	\$2,341	\$0	\$585	\$8,005

Local Match Sources

- \$1,317 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-308 ADOT- Highway Performance Monitoring System

Purpose

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

FY 2016 Accomplishments

- Submitted all HPMS data for the YMPO Region
- Coordinated with YMPO Agencies for data entry into the ADOT TDMS program

FY 2017 Activities

- Work with ADOT and FHWA to determine HPMS data needs and uses in the YMPO Region
- Coordinate with local agencies to help ADOT obtain those data items not available at the YMPO
- Provide HPMS data to ADOT using the new Traffic Data Management System (TDMS)
- Provide local jurisdictions with the TDMS for the YMPO Region
- Review and modify as necessary the local jurisdictions information and YMPO data files to assure coordination with HPMS record keeping/databases
- Provide ADOT with traffic information for the TDMS

End Products

- HPMS data for the YMPO Region
- YMPO data files coordinated with HPMS TDMS databases and the local agency database

T-308 HPMS Budget										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$5,417		\$327	\$0		\$0				\$5,744
										\$0
										\$0
Total	\$5,417	\$0	\$327	\$0	\$0	\$0	\$0	\$0	\$0	\$5,744

Local Match Sources

- \$327 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Senior Planning Manager and Data Technicians

T-309 Coordination of Transportation Services

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 Yuma Metropolitan Planning Organization (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 2016 Accomplishments

- Updated Regional Transportation Coordination Plan 2016
- Reviewed FTA sections 5310, and Mobility Management applications
- Conducted quarterly regional coordination meetings
- Approval of the 2016 Regional Transportation Coordination Plan

FY 2017 Activities

- Explore opportunities to maximize use of public transportation facilities and services
- Continue to hold Quarterly Regional Transportation Meetings
- New Regional Transportation Coordination Plan 2017
- 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
- Establish an Intergovernmental Agreement (IGA) with Saguaro Foundation to provide support funds for the SARA Rides Program.
- Approval of the 2017 Regional Transportation Coordination Plan
- Coordinate Senior Living transportation and work with Saguaro Foundation and YCIPTA on trip reduction

End Products

- Regional Transportation Coordination Plan 2017 Update
- 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
- Regional Coordination Plan for 2017 submittal
- YCIPTA 5311 grant for San Luis Circulator Route

Performance Measures and Goals

1. Market the Use and Awareness of One Call, One Click Call Center (SARA Rides).
2. Public Outreach for Mobility Management thru Community Events.
3. Increase the Participation of the Regional Mobility Committee.
4. Work to Better Identify Disadvantage Population and Improve Access to Transit Services.

T-309 Transportation Coordination Budget													
AGENCY	FHWA						FTA			5310			TOTAL
	PL			SPR			5305			5310			
	PL	Local	In kind	SPR	Local	In kind	5305	5305 In kind	5310 Funds	In kind	Local		
YMPO Staff	\$844		\$51	\$0		\$0	\$0	\$0	\$60,000	\$15,000	\$0	\$75,895	
Mobility Management	\$0		\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Saguaro Foundation									\$20,000	\$0	\$5,000	\$25,000	
Total	\$844	\$0	\$51	\$0	\$0	\$0	\$0	\$0	\$80,000	\$15,000	\$5,000	\$100,895	

Local Match Sources

- \$ 20,051 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Other Funding Sources

- \$100,000 5310 funds through application

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director, Administrative Assistant, Senior Planner/Mobility Manager and YCIPTA Transit Director

Purpose

The Yuma regional 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, the Arizona Department of Transportation (ADOT), and the Arizona Department of Environmental Quality (ADEQ), in cooperation with the California Department of Transportation (Caltrans) Imperial County, California and, with the U.S. Department of Transportation Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and the U.S. Environmental Protection Agency (EPA).

FY 2016 Accomplishments

- Conducted monthly TAC meetings
- Conducted Functional Classification meetings
- Participated Regional Land Use and Economic Development meetings
- Conducted monthly meeting with Yuma District ADOT
- Reviewed Planning Zoning, General Plans, and Transportation Plans
- Completed Title VI update

FY 2017 Activities

- Coordinate YMPO RTP with ADOT State Long Range Plan.
- Conduct public input, consultation, and review process (Also see T-200).
- Assure conformance of RTP with YMPO's TIP and Air Quality standards.
- Update the 2014-2018 TIP with coordination of local agencies.
- Participate in local PARA studies.
- Update functional classification routes.
- Conduct monthly meeting with the ADOT Yuma District Engineer
- Reviewing Planning Zoning, General Plans, and Transportation Plans
- Implement the 2014-2037 Regional Transportation Plan
- Title VI update
- Participate in Disadvantage Business Enterprises training and updates

End Products

- Implement the 2014-2037 RTP with transportation projects implemented by the State Department of Transportation, and local agencies.
- 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
- 2016 update to ADOT Title VI document
- DBE and SBE businesses connection and ADOT vendor submission
- Updated 2014-2037 RTP

T-400 Regional Planning										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In Kind	5305	Local	5305 In kind	
YMPO Staff	\$9,516		\$575	\$3,806		\$952	\$ 5,709		\$ 1,427	\$21,985
	\$0		\$0	\$0		\$0	\$0		\$0	\$0
Total	\$9,516	\$0	\$575	\$3,806	\$0	\$952	\$5,709	\$0	\$1,427	\$21,985

Local Match Sources

- \$2,954 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-401 Review/Update Socio-Economic and Travel Files

Purpose

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

FY 2016 Accomplishments

- Compare current development trends to forecasts used in update of the Regional Transportation Plan
- Zonal socio-economic files and trip files necessary for preparation of 2017 Regional Transportation Coordination Plan. Coordinated YMPO Member / Agency agreement of inputs for 2041 countywide forecasts
- Compile 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 will prepare data files necessary in the Transportation Forecasting Model

FY 2017 Activities

- Coordinate with local agencies on existing/approved General Plans, Land Use Plans, Transportation Plans, and Capital Improvement Programs; and the Arizona Chamber of Commerce, CTS (including 2010 Census) for population estimates and forecasts
- Coordinate with Chambers, GYEDC, YPIC, MAG, PAG, COG's and State agencies
- Purchase employment data and partner with Data Viewer Team at MAG

End Products

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

T-401 Regional Update Socio-Economic and Travel Files Budget										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$2,534		\$153	\$723		\$181	\$359		\$90	\$4,041
	\$0		\$0	\$0		\$0				\$0
				\$0		\$0				\$0
Total	\$2,534	\$0	\$153	\$723	\$0	\$181	\$359	\$0	\$90	\$4,041

Local Match Sources

- \$424 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-403 Transit Planning

Purpose

To assure that transit service is considered as a viable mode in the Regional Transportation Plan.

- Short Range Transit Plan
- Long Range Transit Plan

FY 2016 Accomplishments

- Conducted study for Circulator Route in San Luis, Arizona.

FY 2017 Activities

- Continue to work with local agencies, citizens, and the Federal Transit Administration on the provision of transit in the Yuma area using FTA funding allocations. This includes information on availability of FTA appropriations; grant applications, and use of those monies
- Coordinate with YCIPTA regarding the implementation of recommendations from the transit element in the 2014-2037 Regional Transportation Plan, including routes, capital and operating expenses, and identifying funding sources
- Support efforts in relation to FTA Section 5309 funding for multimodal transportation center and Veterans transportation. Support high-speed rail and AMTRAK
- Coordinated involvement with the emergency planning in the Yuma region along with coordination 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

End Products

- Coordinated Transit and Transportation efforts and certifications provided as required by MPO per FTA guidance

Performance Measures and Goals

1. Reduce carbon footprint and emissions promoting Transit Orientated Developments, transit aging friendly, promote Sara Rides

T-403 Transit Planning Budget													
AGENCY	FHWA						FTA						TOTAL
	PL			SPR			5305			5304			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	5304	Local	5304 In Kind	
YMPO Staff	\$1,737		\$105	\$2,171		\$543	\$434		\$109				\$5,099
	\$0			\$0			\$0	\$0		\$0			\$0
Total	\$1,737	\$0	\$105	\$2,171	\$0	\$543	\$434	\$0	\$109	\$0	\$0	\$0	\$5,099

Local Match Sources

- \$ 756 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- N/A

Responsible Parties

- Executive Director, YCIPTA Transit Director, and YMPO staff as needed

T-404 Port of Entry Planning

Purpose

Port of Entry Planning.

- Coordinate with the City of San Luis Arizona, GYPA, CBP, GSA, ADOT, City of San Luis Rio Colorado, Sonora, Mexico, and BLM on the reconstruction of San Luis POE I
- Coordinate Border Infrastructure projects
- Port of Entry II coordination with Sonora, Mexico

FY 2016 Accomplishments

- Passed Resolution supporting Statewide Border Infrastructure development to support trade and tourism
- Conducted Border Wait Time Study for Pedestrians and Bicycles
- Participated in Border Wait Time Study for POV's.

FY 2017 Activities

- Participate in San Luis LPOE I planning activities
- San Luis I and II LPOE regional planning study coordination
- Promote Greening Transportation at the Border principles
- Regular meetings with SLRC and binational committee to coordinate efforts on action plan
- Continue Staging Area Study with Cocopah and electronic plug in technology

End Products

- Continued facilitation of grant funding for San Luis I Port of Entry design and San Luis II for POV utilization

Performance Measures and Goals

1. Promote economic vitality trade and tourism opportunities by reducing border wait times
2. Seek funding and implement

T-404 Port of Entry Planning Budget										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$0		\$0	\$2,599		\$650	\$2,599		\$650	\$6,497
	\$0		\$0	\$0		\$0	\$0		\$0	\$0
Total	\$0	\$0	\$0	\$2,599	\$0	\$650	\$2,599	\$0	\$650	\$6,497

Local Match Sources

- \$1,299 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-405 Linking Transportation and Economic Development/Land Use

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 2016 Accomplishments

- Provided comments on general plans
- Provided comments on Yuma County Energy Planning and zoning files
- Participated in AMC tourism and trade meetings
- Participated in JPAC meetings for statewide economic development efforts
- Promoted projects impacting economic development in the Yuma regions

FY 2017 Activities

- Identify the 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.
- Considering a wide range of strategies, tools, and modal options to address transportation and land use issues.
- Participate in reviews of 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, Cocopah, and General Plan Updates.
- Staff training and continuing education on current transportation planning trends through participation in meetings, workshops, and conferences.
- Using a context sensitive solutions approach in planning and project development that considers land use conditions and implications.
- Hold a series of visioning meetings to coordinate Transportation and Economic Development/Land Use
- Continue participation in statewide economic development planning, linking transportation developing land use, local economic development, trade, tourism, and transportation (or other infrastructure) plans in a coordinated manner, with all elements supporting a common vision.
- As part of the visioning meeting, include discussions of the livability principles of the RTP 2014 – 2037 to support the development of sustainable communities within the YMPO region.

End Products

- Developing 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 a statewide economic opportunities with transportation corridors/populations/small and medium businesses with state and Sonora Mexico.

Performance Measures and Goals

1. Joint Ordinance Studies to encourage uniform regulations and modern development
2. Regional competitive market retaining 20-50 year olds with higher education by offering amenities and choices, parks and trails, housing choices, live and work in same area.
3. Identify regional affects, regional arterial improvements so cost burden is not just local.
4. Preserve farmland-development increases runoff per dwelling per acre

T405 – Linking Transportation /Land Use/and Economic Development/Tourism										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$4,490		\$271	\$1,036		\$259	\$1,382		\$345	\$7,784
	\$0		\$0	\$0		\$0		\$0		\$0
Total	\$4,490	\$0	\$271	\$1,036	\$0	\$259	\$1,382	\$0	\$345	\$7,784

Local Match Sources

- \$876 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-406 Coordination with ADOT Studies

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 2016 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

FY 2017 Activities

- Work with ADOT and consultants on studies in the Yuma region and Statewide. YMPO will provide input and liaison activities for coordination with Regional Transportation Plan, Transportation Improvement Program, Air Quality Conformity Analysis, Statewide Long Range Plans, Statewide Transportation Improvement Program, and PARA programs.
- 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, as necessary.
- Coordinate with ADOT and other agencies in the implementation of the state Long Range Transportation Plan.
- Continue efforts in the 2016 projects into 2017 with ADOT and other jurisdictions.
- Continue to coordinate efforts with the P3 Process

End Products

- Coordinated ADOT/Local Transportation Studies in Yuma County.
- Coordination in implementing the Statewide Transportation Improvement Program, 5yr. Transportation Facility Construction Program, Intermodal Plan, Corridor Plans and Project assessments.
- Coordinate efforts with the Planning to Programming Process.
- Participate and coordinate efforts in the Statewide Freight Plan.

T-406 Coordinating with ADOT Studies Budget										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In Kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$7,299		\$441	\$1,043		\$261	\$2,085		\$521	\$11,650
										\$0
Total	\$7,299	\$0	\$441	\$1,043	\$0	\$261	\$2,085	\$0	\$521	\$11,650

Local Match Sources

- \$1,223 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-500 Special Project Planning

Purpose

Provide for work tasks that do not belong in other task throughout FY 2017 work program

FY 2016 Accomplishments

Hosted the 17th Annual Rural Transportation Summit

FY 2017 Activities

- Public Involvement Planning
- Host State Transportation Board meeting in region
- Host MPO Border to Border Conference

End Products

- Coordinated conference with Hidalgo MPO, Texas and Imperial County Transportation Commission, CA.

T-500 Special Project Planning										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	Inkind	SPR	Local	Inkind	5305	Local	Inkind	
Contractual	\$0		\$0	\$5,000		\$1,250	\$0		\$0	\$6,250
Total	\$0	\$0	\$0	\$5,000	\$0	\$1,250	\$0	\$0	\$0	\$6,250

Local Match Sources

- \$ 1,250 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- All YMPO staff

T-520 Traffic Count Program

Purpose

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

FY 2016 Accomplishments

- Coordinated efforts with ADOT to Create Traffic Data Management System (TDMS) for the YMPO Traffic Count integrated count program and mapping

FY 2017 Activities

- Conduct a Bi-annual 24-hour traffic count at each of 198 count stations. Summarize the data and prepare the annual Traffic Count Report
- Conduct an additional 165 (83 twice per year) ADOT HPMS identified count sites on a two-year rotation
- During each month of the year, conduct a 24-hour traffic count at approximately fourteen (14) locations. This data will provide statistics on the duration of seasonal traffic peaks.
- Conduct truck classification counts at selected count sites
- Correlate YMPO Count Program with counts conducted by ADOT
- Conduct and summarize any specific counts, as requested by member jurisdiction.
- Incorporate additional count sites as the urban areas continue to develop and review with each entity for changes to current count sites.
- Conduct additional traffic counts for the City of Yuma, as requested
- Create Freight Corridor mapping system

End Products

- Coordinated, comprehensive traffic count program that regularly monitors changes in annual traffic flows, seasonal traffic fluctuations, duration of traffic peaks in Yuma County, and number/percent of trucks on major facilities, classification counts beginning January for CY 2017
- Submit through ADOT TDS program for count site AADTs
- Annual Traffic Count Report
- Traffic Map
- Freight Map

T-520 Traffic Count Program Budget										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$31,268		\$1,890	\$35,176		\$8,794	\$11,725	\$0	\$2,931	\$91,784
										\$0
Total	\$31,268	\$0	\$1,890	\$35,176	\$0	\$8,794	\$11,725	\$0	\$2,931	\$91,784

Local Match Sources

- \$13,615 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.
- \$9,605 provided by payment from City of Yuma for additional traffic counts

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director, Senior Planning Manager, and Data Technician

T-530 Traffic Count Equipment

Purpose

Update traffic count equipment.

- Replacement of old equipment as required assuring functional count

FY 2014 Accomplishments

- This is a continuing work activity

FY 2017 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										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	5305 In kind	Local	
YMPO Staff	\$7,478		\$452	\$831		\$208				\$8,968
Equip/Supplies	\$0		\$0	\$7,575		\$1,894	\$0	\$0		\$9,469
Total	\$7,478	\$0	\$452	\$8,406	\$0	\$2,101	\$0	\$0	\$0	\$18,437

Local Match Sources

- \$2,553 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.

Technology Purchases

- Purchase new traffic counters and supplies as needed
- Purchase large format printer/plotter

Consultant Activities

- None

Responsible Parties

- Executive Director, Senior Planning Manager, and Data Technician

T-540 Traffic Engineering and Planning Assistance

Purpose

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

FY 2016 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 2017 Activities

- Coordinate the planning and funding activities of the Yuma Metropolitan Planning Organization, with regional city governments, Yuma County, state and federal governments, other government agencies, such as FHWA, ADOT, CBP, GSA, and consultants involved in planning and implementation of transportation facilities and services in the Yuma Metropolitan 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.
- As requested, meet with city, county, Town, Indian tribal staffs, and elected officials on traffic engineering needs and proposed developments
- Determine traffic impacts and relate such to adopted Regional Transportation Plan, Transportation Improvement Program/Annual Element, and Yuma PM₁₀ State Implementation Plan.
- Coordinate with the ADOT's Statewide Safety Plan
- Present information and recommendations, as necessary
- Coordinate with local jurisdictions on local traffic signal synchronization, Access Management, sign management, and striping efforts
- Roundabout and TI Improvements

End Products

- 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
- Presentations as necessary

T-540 Traffic Engineering and Planning Assistance Budget										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$ 3,649		\$ 221	\$ 912		\$ 228				5,011
										0
Total	3,649	-	221	912	-	228	-	-	-	5,011

Local Match Sources

- \$449 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

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 2016 Accomplishments

- Worked with local agencies on development of HSIP projects
- Provided crash history to local agencies as requested
- Obligated all the HSIP funding and coordinated with the agencies and ADOT
- Completed the YMPO Regional Strategic Transportation Safety Plan

FY 2017 Activities

- Solicit YMPO regional entities for safety projects to be selected for TAC approval.
- Obtain newly formatted access to the current year's data from the Arizona Department of Transportation.
- Data conversion into database with purchase of latest edition of ACCESS software.
- Review and update crash data to identify high crash locations to the YMPO municipalities.
- Identify potential projects eligible for HSIP and YMPO will submit to the TAC and Executive Board for adoption into the Transportation Improvement Program 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.
- Develop HSIP ten-year program

End Products

- Report on possible high accident rate locations to member agencies, as requested.
- Safety outreach program.
- HSIP Projects
- Assist jurisdictions with RSAs
- Develop 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										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind	HSIP	HSIP In kind		
YMPO Staff	\$8,699		\$526	\$2,175		\$544				\$11,944
							\$0	\$0	\$0	\$0
Total	\$8,699	\$0	\$526	\$2,175	\$0	\$544	\$0	\$0	\$0	\$11,944

Local Match Sources

- \$1,070 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds.

Technology Purchases

- None

Consultant Activities

None

Responsible Parties

- Executive Director and Senior Planning Manager

T-570 GIS/Transportation Planning

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 2016 Accomplishments

- Obtained copies of local GIS data

FY 2017 Activities

- Support regional GIS partnership.
- Work 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.
- Continue GIS Training
- Participate in local GIS meetings
- Participate in GIS Geek meetings and coordinate with MAG on Data Viewer

End Products

- GIS technologies integrated into the YMPO transportation planning and traffic engineering processes.
- Identification of growth areas in relation to residential, commercial, and industrial development.

T-570 GIS / Transportation Planning Budget

AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$4,835		\$292	\$691		\$173	\$1,382		\$345	\$7,718
0	\$0		\$0							\$0
Total	\$4,835	\$0	\$292	\$691	\$0	\$173	\$1,382	\$0	\$345	\$7,718

Local Match Sources

- \$810 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- Purchase one-year maintenance agreement with software vendor

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-600 Long Range Transportation Planning

Purpose

Adoption of the 2018-2041 Regional Transportation Plan (RTP)
 Implementation of the 2014-2037 Regional Transportation Plan (RTP)

FY 2016 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 2017 Activities

- Coordinate YMPO RTP with ADOT State Long Range Plan
- Assure conformance of RTP with YMPO's TIP and Air Quality standards
- Continue the implementation of the 2014-2037 Regional Transportation Plan
- Develop and coordinate TAC and Stakeholder meetings for YMPO LRTP 2018-2041
- Development of the 2018 Air Quality Analysis and Model
- YMPO LRTP partially expensed in FY 2016 to include \$82,060 STP funds and \$59,521 5304 funds. PL, SPR, 5304, and 5305 funds carried forward in the amount of \$146,142. An additional \$9,698 in FY 2017 to complete the LRTP for a total contract price of \$297,421

End Products

- 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 LRTP by July 2017 with approval by October 1, 2017

Performance and Goals

1. Roadway goals provide a multimodal roadway network that safely and efficiently accommodates projected traffic demand

T-600 Long Range Transportation Planning											
AGENCY	FHWA						FTA		5304		TOTAL
	PL			SPR			5305		5304		
	PL	Local	In kind	SPR	Local	In kind	5305	5305 In kind	5304	5304 In kind	
YMPO Staff	\$11,665		\$705	\$0		\$0	\$2,916	\$729			\$16,016
LRTP	\$15,343		\$927	\$7,659		\$1,915	\$49,386	\$12,347	\$52,383	\$13,096	\$153,055
Total	\$27,008	\$0	\$1,633	\$7,659	\$0	\$1,915	\$52,302	\$13,076	\$52,383	\$13,096	\$169,071

Local Match Sources

- \$29,719 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- Consultant for LRTP

Responsible Parties

- Executive Director and Senior Planning Manager

T-601 Federal/State/Local Legislation

Purpose

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

FY 2016 Accomplishments

- This is a continuing work activity

FY 2017 Activities

- Attend NARC, RTAC and 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

End Products

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

T-601 Federal/State/Local/Legislation Budget										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$4,342		\$262	\$0		\$0				\$4,605
RTAC Liaison	\$15,249	\$803	\$922	\$0		\$0				\$16,973
										\$0
Total	\$19,591	\$803	\$1,184	\$0	\$0	\$0	\$0	\$0	\$0	\$21,578

Local Match Sources

- \$1,184 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL and SPR funds
- \$803 provided by YMPO local contributions.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- YMPO Board Members, Executive Director, and Senior Planning Manager

T-602 Small Community Assistance

Purpose

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

FY 2016 Accomplishments

- This is a continuing work activity

FY 2017 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.

AGENCY	FHWA						5305			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	In kind	
YMPO Staff	\$645		\$39	\$225		\$56	\$303		\$76	\$1,344
								\$0		\$0
Total	\$645	\$0	\$39	\$225	\$0	\$56	\$303	\$0	\$76	\$1,344

Local Match Sources

- \$171 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-603 Cash Distribution Program

Purpose

The use of the Yuma County Treasurer account for the purpose of depositing funds from the contributing entities on a quarterly basis along with miscellaneous other funding that is used for local match for the SPR/PL funds received from ADOT. This account will also be used for the issuance of warrants requested in the form of a demand to the Yuma County Finance Department for payment to vendors for the operation and administration of the YMPO.

FY 2016 Accomplishments

- Demands and purchase orders were completed in a timely manner for reimbursement.
- Reconciled the YMPO Treasure Account on a monthly basis.
- All funds received by the YMPO were deposited timely into the YMPO Treasurer Account.

FY 2017 Activities

- Demands and purchase order completed for reimbursement.
- Identification of General Fund use in the annual UPWP.
- Reconciliations completed in a timely manner

End Products

- Accurate and accountable distribution and reimbursement of funds.

Responsible Parties

- Executive Director, Accountant II, and Administrative Assistant/Bookkeeper

T-700 Public Participation Plan

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 2016 Accomplishments

FY 2017 Activities

- YMPO will take an active role to seek public input on our Transportation Improvement Program and projects being planned and implemented in our region.
- Make YMPO public documents available on the YMPO Website.
- YMPO will meet with its seven member agencies, state and federal agencies, Caltrans, Imperial County Transportation Commission, California, YCIPTA, GYPA, all area Chamber of Commerce's, 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.
- YMPO meets monthly with Yuma County Chamber of Commerce Transportation Committee, YCIPTA, GYEDC, and GYPA, Caltrans, and Imperial County.
- 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 Transportation Improvement Program, Air Quality Conformity, and Transit.
- Hold public forums to educate public on YMPO functions.

Performance Measures and Goals

1. Develop programs, strategies, and promotional material Travel Demand Management

T-700 Public Participation Plan										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$2,822		\$171	\$1,882		\$470	\$1,568		\$392	\$7,305
	\$0		\$0	\$0		\$0				\$0
Total	\$2,822	\$0	\$171	\$1,882	\$0	\$470	\$1,568	\$0	\$392	\$7,305

Local Match Sources

- \$1,033 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and all YMPO staff

T-800 Public Transportation Planning

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
- 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 2016 Accomplishments

- Developed Transit Planning MOU with YCIPTA
- Developed the 2014-2018 TIP

FY 2017 Activities

- Update the 2014-2018 TIP as necessary
- Provide FTA Program Projects to YMPO for Transit TIP Development (YCIPTA, YMPO)
- Grant Administration and Management for the following grants, (YCIPTA):
 - FTA Section 5307 (YCIPTA)
 - Surface Transportation Program Flex Funding Grant (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). Establish an Intergovernmental Agreement (IGA) with Saguaro Foundation to provide support funds for the SARA Rides Program
 -

End Product

- Transit TIP Update
- FTA Programs of Projects
- Apply for FTA Funding

T-800 Public Transportation Planning										
AGENCY	FHWA						FTA			TOTAL
	PL			SPR			5305			
	PL	Local	In kind	SPR	Local	In kind	5305	Local	5305 In kind	
YMPO Staff	\$3,039		\$184	\$3,039		\$760	\$6,078		\$1,520	\$14,620
	\$0		\$0	\$0		\$0	\$0			\$0
Total	\$3,039	\$0	\$184	\$3,039	\$0	\$760	\$6,078	\$0	\$1,520	\$14,620

Local Match

- \$2,463 provided by in-kind contributions from YMPO Technical Advisory Committee and Yuma County services to match FHWA PL, SPR funds, and 5305 funds.

Technology Purchases:

- None

Consultant Activities:

- None

Responsible Parties

- Executive Director, YMPO Staff, and YCIPTA Staff

T-900 Environmental Overview

Description

To equip regional planning efforts to strive for compliance with a set of guiding livability principles established through a partnership of the EPA, the U.S. Department of (HUD), and the U.S. Department of Transportation (DOT).

Purpose

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

FY 2016 Accomplishments

- Included many tools and processes to assess the interrelationship of housing, transportation, and the environment in the 2014-2037 RTP. These will be utilized as appropriate in pursuit of this element.
- Coordinated environmental efforts with projects in TIP, RTP, and collaborating with our stakeholders.

FY 2017 Activities

- RTP 2014-2037 – procedures developed in the RTP will be repeated and refined within the context of this study. (City, County, YMPO)
- Integration of RTP recommendations into local zoning, subdivision, and engineering standards (YMPO, City, County)
- Implement the livability principles of the RTP 2014-2037 to promote sustainable communities within YMPO region.

End Products

- Implemented recommendations in the 2014-2037 RTP
- Amended local ordinances (ongoing)

Performance Measures and Goals

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

T-900 Environmental Overview										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$1,141		\$69	\$0		\$0				\$1,210
										\$0
Total	\$1,141	\$0	\$69	\$0	\$0	\$0	\$0	\$0	\$0	\$1,210

Local Match

- City and county planning staff throughout the RTP comprehensive planning process will provide \$69 in-kind match. Arizona Revised Statutes mandate attention is paid to environmental concerns including air quality and water quality.

Technology Purchases

- None

Consultant Activities

- None

Responsible Parties

- Executive Director and Senior Planning Manager

T-1000 Capital Expenditures

Description

The purchase of capital equipment in excess of \$5,000 or more per unit.

Purpose

To ensure the YMPO is equipped to fulfill its mission and service.

FY 2016 Accomplishments

FY 2017 Activities

None

End Products

- Record and track capital expenditures in inventory and depreciation schedules.

T-1000 Capital Expenditures										
AGENCY	FHWA									TOTAL
	PL			SPR						
	PL	Local	In kind	SPR	Local	In kind		Local	In kind	
YMPO Staff	\$0		\$0	\$0		\$0				\$0
	\$0		\$0							\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Local Match

- \$0

Technology Purchases

- N/A

Consultant Activities

- N/A

Responsible Parties

- Executive Director and Accountant II

TABLE 5: COMMONLY USED ACRONYMS

ADA	AMERICANS WITH DISABILITIES ACT	MPO	METROPOLITAN PLANNING ORGANIZATION
ADEQ	ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY	NAA	NON ATTAINMENT AREA
ADOT	ARIZONA DEPARTMENT OF TRANSPORTATION	NAAQS	NATIONAL AIR AMBIENT QUALITY STANDARDS
AQ	AIR QUALITY	NAFTA	NORTH AMERICAN FREE TRADE AGREEMENT
ASH	AREA SERVICE HIGHWAY	NEPA	NATIONAL ENVIRONMENTAL POLICY ACT
AZSTB	ARIZONA STATE TRANSPORTATION BOARD	NHS	NATIONAL HIGHWAY SYSTEM
BACM	BEST AVAILABLE CONTROL MEASURES	OA	OBLIGATIONAL AUTHORITY
BQAZ	BUILDING A QUALITY ARIZONA	OZ	OZONE
PAT	FRAMEWORK STUDIES - POLICY ADVISORY TEAM	PARA	PLANNING ASSISTANCE FOR RURAL AREAS
MAT	FRAMEWORK STUDIES - MANAGEMENT ADVISORY TEAM	PL	PLANNING FUNDS (ADOT)
RAT	FRAMEWORK STUDIES - REGIONAL ADVISORY TEAM	PM10	PARTICULATES < 10 MICRONS
CAAA	1990 CLEAN AIR ACT AMENDMENTS	POE	PORT OF ENTRY
CALTRANS	CALIFORNIA DEPARTMENT OF TRANSPORTATION	POPTAC	POPULATION TECHNICAL ADVISORY COMMITTEE
CBI	COORDINATED BORDER INFRASTRUCTURE	PPAC	PRIORITY PLANNING ADVISORY COMMITTEE
CBP	CALIFORNIA BORDER PATROL	RAAC	RESOURCE ALLOCATION ADVISORY COMMITTEE
CMAQ	CONGESTION MITIGATION AIR QUALITY	RACM	REASONABLE AVAILABLE CONTROL MEASURES
CO	CARBON MONOXIDE	RAVE	ROBERT A. VAUGHAN EXPRESSWAY
COG	COUNCIL OF GOVERNMENT	RFP	REQUEST FOR PROPOSALS
CTPP	CENSUS TRANSPORTATION PLANNING PACKAGE	RFQ	REQUEST FOR QUALIFICATIONS
DAR	DIAL-A-RIDE	RTAC	RURAL TRANSPORTATION ADVISORY COMMITTEE
DBE	DISADVANTAGED BUSINESS ENTERPRISE	RTP	REGIONAL TRANSPORTATION PLAN
DCR	DESIGN CONCEPT REPORT	SANDAG	SAN DIEGO ASSOCIATIONS OF GOVERNMENT
DES	(ARIZONA) DEPARTMENT OF ECONOMIC SECURITY	SCAG	SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS
EA	ENVIRONMENTAL ASSESSMENT	SETIF	SAFETY ENFORCEMENT TRANSPORTATION INFRASTRUCTURE FUND
EIS	ENVIRONMENTAL IMPACT STATEMENT	SIP	STATE IMPLEMENTATION PLAN FOR YUMA PM10 NONATTAINMENT AREA
EPA	ENVIRONMENTAL PROTECTION AGENCY	SPR	STATE PLANNING FUNDS
FAST	FIXING AMERICA'S SURFACE TRANSPORTATION ACT	SRTS	SAFE ROUTES TO SCHOOL
FAA	FEDERAL AVIATION ADMINISTRATION	STP	SURFACE TRANSPORTATION PROGRAM
FHWA	FEDERAL HIGHWAY ADMINISTRATION	STRANET	STRATEGIC HIGHWAY NETWORK
FTA	FEDERAL TRANSIT ADMINISTRATION	TAC	TECHNICAL ADVISORY COMMITTEE
FY	FISCAL YEAR	TE	TRANSPORTATION ENHANCEMENT
GIS	GEOGRAPHIC INFORMATION SYSTEM	TEA-21	TRANSPORTATION EQUITY ACT FOR THE 21ST CENTURY
GSA	US GENERAL SERVICES ADMINISTRATION	TCM	TRANSPORTATION CONTROL MEASURES
GYPA	GREATER YUMA PORT AUTHORITY	TDM	TRANSPORTATION DEMAND MANAGEMENT
GYEDC	GREATER YUMA ECONOMIC DEVELOPMENT CORP.	TIP	TRANSPORTATION IMPROVEMENT PROGRAM
HPMS	HIGHWAY PERFORMANCE MONITORING SYSTEM	TSM	TRANSPORTATION SYSTEM MANAGEMENT
ISTEA	INTERMODAL SURFACE TRANSPORTATION EFFICIENCY ACT	TSP	TOTAL SUSPENDED PARTICULATES
ITS	INTELLIGENT TRANSPORTATION SYSTEMS	UA	URBAN AREA
LEP	LIMITED ENGLISH PROFICIENCY	UPWP/B	UNIFIED PLANNING WORK PROGRAM AND BUDGET
LEPC	LOCAL EMERGENCY PLANNING COMMITTEE	USDOT	UNITED STATES DEPARTMENT OF TRANSPORTATION
LRTP	LONG RANGE TRANSPORTATION PLAN	YCIPTA	YUMA COUNTY INTERGOVERNMENTAL PUBLIC TRANSIT AUTHORITY
LTAF	LOCAL TRANSPORTATION ASSISTANCE FUND	YMPO	YUMA METROPOLITAN PLANNING ORGANIZATION
MIS	MAJOR INVESTMENT STUDY	YPIC	YUMA PRIVATE INDUSTRY COUNCIL
MMTC	MULTI-MODAL TRANSIT CENTER	YRGIS	YUMA REGIONAL GEOGRAPHIC INFORMATION SYSTEM

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