

# Central Yavapai Metropolitan Planning Organization

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# FISCAL YEARS 2022 and 2023 UNIFIED PLANNING WORK PROGRAM and BUDGET

For a Comprehensive, Cooperative, and Continuing Transportation Planning Process

# **Fiscal Year Terminology**

State & CYMPO Fiscal Year '22 (FY 22)

July 1, 2021 – June 30, 2022

FHWA Federal Fiscal Year '22 (FFY 22)

October 1, 2021 – September 30, 2022

FTA Federal Fiscal Year '21 (FFY 21)

October 1, 2021 – September 30, 2022

# Endorsed and Approved on May 6, 2021, by the: CENTRAL YAVAPAI METROPOLITAN PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE

# Endorsed and Approved on May 19, 2021, by the: CENTRAL YAVAPAI METROPOLITAN PLANNING ORGANIZATION EXECUTIVE BOARD

This report was prepared in cooperation with Yavapai County, City of Prescott,
Towns of Prescott Valley, Chino Valley, and Dewey-Humboldt, Arizona Department of
Transportation, Federal Transit Administration, Federal Highway Administration, and USDA
Forest Service

Amended June 21, 2023

CFDA FHWA: 20.205 CFDA FTA: 20.513 CFDA FTA 5305d: 20.505



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The Central Yavapai Metropolitan Planning Organization certifies that the 2022 and 2023 Unified Planning Work Program for the Central Yavapai Region has been developed cooperatively and provided opportunities for public participation.

# SECTION I

# VISION AND MISSION STATEMENTS AND INTRODUCTION

#### **VISION STATEMENT**

To promote and maintain a regional coordinated transportation system for the safe and efficient movement of people, goods, and services.

#### **MISSION STATEMENT**

Use regional leadership in planning and promoting a comprehensive multi-modal transportation system.

#### INTRODUCTION

The Unified Planning Work Program (UPWP) is a narrative description of all activities performed by Central Yavapai Metropolitan Planning Organization (CYMPO), as the lead transportation planning agency for each fiscal year in collaboration with members of the Metropolitan Planning Organization (MPO).

The CYMPO Planning Boundary (Figure 1) includes the jurisdictions of Yavapai County, the City of Prescott, Yavapai Prescott Indian Tribe, the Towns of Chino Valley, Prescott Valley and Dewey-Humboldt, as well as the Arizona Department of Transportation (ADOT), United States Department of Agriculture (USDA) and Forest Service. All planning is done in cooperation with the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

Reflected in the UPWP are planning activities provided for in the agreements and contractual relationships among the Arizona Department of Transportation (ADOT), the U.S. Department of Transportation, and the Central Yavapai Metropolitan Planning Organization (CYMPO), which was officially designated by the Governor of Arizona in 2003 as the Metropolitan Planning Organization (MPO) for the Central Yavapai region.

The UPWP offers an indication of regional short and long-range transportation planning objectives, the manner in which to achieve these objectives, the budget necessary to sustain the overall planning effort, and the sources of funding for each specific program element. Due to the many regional transportation needs, CYMPO will rely upon external services for accomplishment of various tasks in a quality, professional and timely manner. However, in all cases CYMPO personnel will provide project management and direction to study efforts.

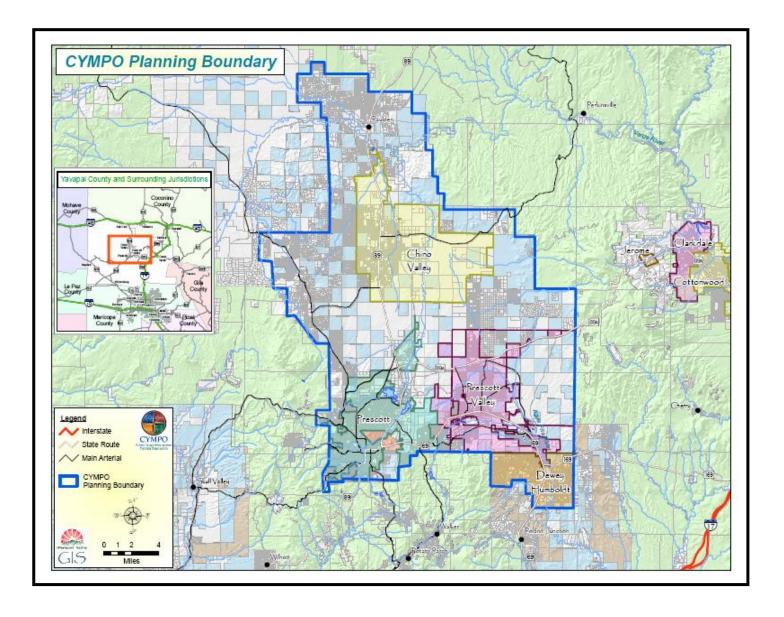
CYMPO provides certain specific contractual services to ADOT in support of its statewide planning and development responsibilities including acting as the Regional Planning Organization (RPO). As the MPO, CYMPO conducts the continuing, coordinated, and comprehensive (3-C) transportation planning process in accordance with Federal law and regulation. The multimodal, multi-jurisdictional nature of the activities in the UPWP necessitates just such a cooperative, coordinated approach to transportation planning for the region. The local elected officials, in collaboration with State and Federal agencies, accomplish this through collective decision-making.



Anticipated in the planning process, is the use of a Technical Advisory and Ecosystem Connectivity and Mitigation Advisory standing committees or other subgroups to advise and guide CYMPO planning projects. When consultant services are used, CYMPO prepares a draft scope of work and presents to the appropriate committee for review, refinement, and endorsement. The committee will review consultant proposals and recommend engagement of consulting firm(s). The consultant's work scope typically groups work into elements/phases containing similar work tasks. The culmination of work elements/phases will be working papers submitted to the committee for review and refinement. Also submitted to the committee for review and refinement is technical data. It is anticipated that the working papers will become chapters in the draft document.

All draft and final draft documents will be submitted to the appropriate committees for review, refinement, and endorsement. Final documents will be submitted for approval. At major milestones, planning activities requiring public input will be submitted to the committees for endorsement prior to formal public invitations announcement. CYMPO, working in collaborative effort with consultant services, will implement the work scope. CYMPO will direct consultant study efforts and provide project management. CYMPO will meet with the appropriate committees to discuss, at a minimum, the project status, time schedule, work tasks, focus areas, growth scenarios, and alternatives for the project.

Figure 1



# SECTION II ORGANIZATION AND MANAGEMENT

### **Staffing Roles and Responsibilities**

CYMPO staff consists of an Executive Director, a Transportation Planner, Transit Planner, and an Administrative Assistant. The CYMPO Executive Board appoints the Executive Director, who then reports directly to them. Additionally, the Executive Director supervises the Transportation Planner, Transit Planner, and Administrative Assistant. Although each employee has an assigned job description, employees work as a team and share responsibilities of the organization to ensure that all assignments are completed.

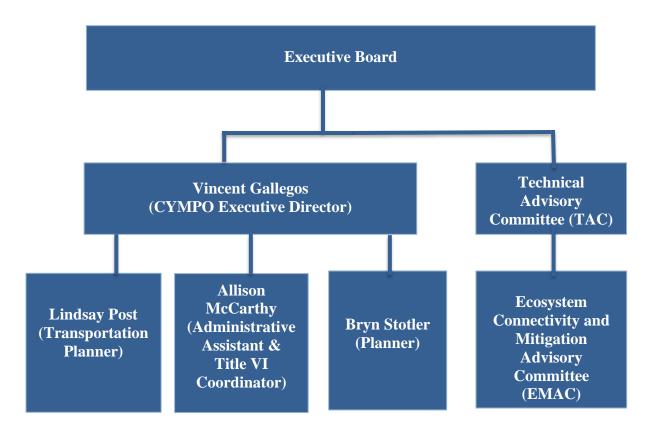
CYMPO staff members are technically Yavapai County employees on loan to CYMPO. Yavapai County is the human resources and fiduciary arm of CYMPO and provides staffing, purchasing services, accounting services, human resource/payroll services, and policies and procedures. Yavapai County Finance pays all expenses as incurred. ADOT, Yavapai County, the City of Prescott, and the Towns of Prescott Valley, Chino Valley and Dewey-Humboldt then reimburse Yavapai County Finance accordingly.

#### **FY 2022-2023 CYMPO STAFF**

- Vincent Gallegos, Executive Director
- Lindsay Post, Transportation Planner
- Bryn Stotler, Planner
- Allison McCarthy, Administrative Assistant II

#### **Central Yavapai Metropolitan Planning Organization Organizational Chart**

Figure 2



#### **Committee Structures**

The CYMPO Executive Board consists of six elected or appointed officials from the City of Prescott, the Towns of Chino Valley, Dewey-Humboldt and Prescott Valley, Yavapai County and ADOT. It is the function of the Executive Board to act as a policy body coordinating transportation planning and related implementation activities within the metropolitan area. The Board must approve all agreements and contracts and the Chair, or designee, must sign all appropriate documents related to contracts and agreements of CYMPO. The positions of Chair, Vice-Chair, and Secretary-Treasurer are elected on an annual basis.

The CYMPO Technical Advisory Committee (TAC) is composed of technical and/or managerial staff representatives of the Towns of Chino Valley, Prescott Valley, Dewey-Humboldt, the City of Prescott, and Yavapai County. In addition to the five jurisdictions, ADOT Northwest District Office and Multimodal Planning Division are voting members of the TAC, as is the U.S. Forest Service. The positions of Chair and Vice-Chair are elected on an annual basis.

The TAC works in an advisory role to the Executive Board and its primary responsibility is to conduct technical reviews and analysis regarding project related activity of the Metropolitan Transportation Improvement Program (MTIP) and the Unified Planning Work Program (UPWP), as well as any related issues directed by CYMPO's Executive Board.



The CYMPO Ecosystem Connectivity and Mitigation Advisory Committee (EMAC) is composed of seven voting members from ADOT NW District Environmental, AZ Game & Fish, City of Prescott Community Planning Staff, Prescott National Forest, and three private citizens who reside within the CYMPO planning boundary.

The mission of the EMAC is to study and advocate for the preservation of interconnected ecosystems in the CYMPO Region that will integrate land use and mitigation for natural resource protection, and wildlife habitats into the regional transportation planning and design program. The EMAC reports to the TAC or Executive Board as needed.

All committees adhere to the Arizona Open Meeting Law and abide by the CYMPO Bylaws.

#### CENTRAL YAVAPAI METROPOLITAN PLANNING ORGANIZATION (CYMPO)

#### **2023 EXECUTIVE BOARD**

Craig L. Brown **John Hughes** 

**CYMPO Board Chair CYMPO Board Vice-Chair** 

**Yavapai County Board of Supervisors** Mayor, Town of Dewey-Humboldt

**Phil Goode Tom Armstrong** 

**CYMPO Secretary/Treasurer CYMPO Board Member** 

Mayor, City of Prescott Councilmember, Town of Chino Valley

**Gary Knight Kell Palguta** 

**CYMPO Board Member CYMPO Member** 

**ADOT District 6 Representative** Mayor, Town of Prescott Valley

\*Election of officers to be held annually in November

#### 2023 TECHNICAL ADVISORY COMMITTEE (TAC)

**John Hughes Dan Cherry TAC Vice-Chair TAC Chair** 

Mayor **Public Works Director** 

**Town of Dewey-Humboldt** Yavapai County

Ian Mattingly **Frank Marbury** 

**City Traffic Engineer Public Works Director/Town Engineer** 

**City of Prescott Town of Chino Valley** 

**Gilbert Davidson** Andrew Roth, PE

**Town Manager Assistant Northwest District Engineer Town of Prescott Valley** 

**ADOT Northwest District** 

Myrna Bondoc, **VACANT** 

**Prescott National Forest Regional Transportation Planner ADOT Multimodal Division U. S. Forest Service** 



<sup>\*</sup>Election of officers to be held annually in November

#### 2023 Ecosystem Connectivity and Mitigation Advisory Committee (EMAC)

#### **Agency Members:**

Chair - Tammy DeWitt, City of Prescott
Vice-chair — Elizabeth Johnston, Arizona Game and Fish
Member — Chuck Budinger, ADOT Northwest District
Member — Francisco Anaya, Prescott National Forest

#### **Private Citizen Members:**

J. D. Greenberg Deb Pastor Position Vacant

#### **CENTRAL YAVAPAI METROPOLITAN PLANNING ORGANIZATION (CYMPO)**

### Operational Procedures and Bylaws/Agreements, Forms, Certifications and Assurances

Yavapai County, as the fiduciary agent for CYMPO, sets forth the policies and procedures. CYMPO has established an office policy/procedural manual and updates the manual on a regular basis. The procedures followed are those set forth by Arizona Department of Transportation (ADOT), Federal Highways Administration (FHWA) and Federal Transit Administration (FTA).

CYMPO also works under the Bylaws established in 2003 and as amended in 2009, 2011, 2012 and 2017. An Intergovernmental Agreement (IGA) between CYMPO and The City of Prescott, Yavapai County and the Towns of Chino Valley and Prescott Valley was established in 2003 and amended in 2009 to add the Town of Dewey-Humboldt. There is also an established Intergovernmental Agreement with Yavapai County as well as a Lease Agreement.

CYMPO has an established Procurement Policy that meets all federal requirements, as well as adhering to the Yavapai County Procurement Code. Yavapai County provides an Employee Manual to the CYMPO staff, which includes, but is not limited to, Drug Free Work Environment, Sexual Harassment and Equal Employment Opportunity policies.

CYMPO has an adopted Title VI Policy, Limited English Proficiency Plan, Coordinated Public Transit/Human Services Transportation Plan, Public Involvement Plan, and adheres to ADOT's Disadvantaged Business Enterprise Policy. CYMPO uses the above referenced documents in order to meet the certifications and assurances contained as part of this document and in the daily operation of the MPO.

# SECTION III

#### **FUNDING DESCRIPTION AND 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 review, invoice billing review and approval, MTIP certification, air quality reviews, and quality assurance and quality control of traffic data. Unified Planning Work Programs are funded primarily with Planning funds (PL); however, an MPO may use other eligible funds for their Unified Planning Work Program. This section describes the types of funding sources used for planning.

#### **Statewide Planning & Research Funds (SPR)**

**SPR** funds are federal dollars from the State Planning and Research Program administered by ADOT. 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.

#### **Surface Transportation Block Grant (STBG)**

**STBG** is a federal-aid highway flexible funding program that funds a broad range of surface transportation capital needs including roads, transit, airport access, vanpool, and bicycle and pedestrian facilities. Transit and other related planning, research, and development activities are also eligible uses of STBG funds. CYMPO programs STBG funds for primarily planning studies, but has the ability to contribute these funds to aid potential construction projects. The funds require a 5.7% local match, which is provided by the local governments in hard dollars or in-kind.

#### **Consolidated Planning Grant (CPG)**

**CPG** is a new funding source that combines the awarded PL and 5305(d) funds into one combined source. These funds combined are subject to a 5.7% match provided by local governments.

## **Metropolitan Planning Funds (PL)**

**PL** funds have a required 5.7% match provided by local governments. The distribution of PL Funds is accomplished through a formula developed by ADOT in consultation with the MPOs and must be approved by the FHWA.

#### Carbon Reduction Program (CRP)

**CRP** is a new federal funding source designated for projects that reduce transportation emissions, defined as carbon dioxide (CO2) emissions from on-road highway sources.

# Federal Transit Administration (FTA) Funding (Sections 5300s)

FTA funds are secured annually through the FTA Metropolitan Planning Program Section 5303/5305d, which are now distributed as Consolidated Planning Grant funds. FTA funds are designated for transit planning and research activities. The funds require a 20% local match, which is typically provided by local governments in hard dollars or in-kind. In addition, other federal or state funding that is not specifically designed for planning activities can be allocated for planning purposes. In those cases, funds such as FTA Section 5304, 5305 (e), 5307, and 5310 will be shown in the budget tables.



The table below indicates the estimated funding the MPO anticipates receiving from these sources in FY 2022 and 2023.

		Total Estimated Fun	ding for FY 2022	2		
	<b>Consolidated Planni</b>	ng Grant (CPG) (FHWA)				
	PL 5.7% Match	5305(d) 5.7% Match	SPR (FHWA) 20% Match	STBG (FHWA) 5.7% Match	5310 (FTA) 20% Match	TOTALS
FED/STATE FUNDS	\$ 125,442	\$ 72,924	\$ 125,000	\$ 684,145	\$ 55,000	\$ 1,062,511
OBLIGATION AUTHORITY	\$ 119,044	\$ 72,924	\$ 118,625	\$ 649,254	\$ 55,000	\$ 1,014,847
Match	\$ 7,196	\$ 4,408	\$ 29,656	\$ 39,244	\$ 13,750	\$ 94,254

			T	Total Estimated Fund	ling	for FY 2023	3				
	Cor	nsolidated Plannir	ng G	irant (CPG) (FHWA)							
		PL 5.7% Match		5305(d) 5.7% Match		PR (FHWA) 0% Match		3G (FHWA) 7% Match	531	I0 (FTA) 20% Match	TOTALS
FED/STATE FUNDS	\$	125,442	\$	72,924	\$	125,000	\$	684,145	\$	90,000	\$ 1,097,511
OBLIGATION AUTHORITY	\$	119,044	\$	72,924	\$	118,625	\$	649,254	\$	90,000	\$ 1,049,847
Match	\$	7,196	\$	4,408	\$	29,656	\$	39,244	\$	22,500	\$ 103,004

#### **Matching Funds**

When at all possible, CYMPO will use in-kind contributions for match. On a monthly basis, the MPO staff tracks the time spent by local governments: City of Prescott; the Towns of Chino Valley, Dewey-Humboldt, and Prescott Valley; and, Yavapai County on MPO projects and meetings. The time reported is specific to the UPWP task and date. Matching contributions can also be made in the form of facilities and support services provided to CYMPO. The contributions reported are accumulated over a 12-month period and is used as applicable match for all funding received.

#### Carry-Forward Balances

Carry-forward funds occur when CYMPO does not expend authorized and/or allocated funds in the current and/or prior fiscal years. Carry-forward funds are combined with the annual Unified Planning Work Program budget for the new fiscal year to determine CYMPO's available fund balance for the upcoming year. At the end of fiscal year 2021, CYMPO anticipates the PL, SPR, 5305d and STBG funds will have carry-forward balances as indicated in the table below.

PL Carry-Forward Balance from FY21	\$ 35,833.25
SPR Carry-Forward Balance from FY21	\$87,767.21
5305d Carry-Forward Balance from FY21	\$ 66,046
STBG Carry-Forward Balance from FY21	\$232,053.64

<sup>\*</sup>The above table reflects estimates for carry forward balances anticipated for July 1, 2021.

Any carry-forward funds for PL, SPR, or STBG will be programmed for future planning studies under Task 202 Special Planning Studies.



	2010 Ce nsus	Percentage of Local Match Total Requirement	Local Match Requirement
	Population	Population	Dollars
Yavapai County	29,339	23.91%	\$ 32,557.84
City of Prescott	39,843	32.47%	\$ 44,214.25
Town of Prescott Valley	38,822	31.64%	\$ 43,081.24
Town of Chino Valley	10,817	8.81%	\$ 12,003.75
Town of Dewey-Humboldt	3,894	3.17%	\$ 4,321.22

Total Programmed	HURF Exchange	Payback to ADOT for S	SR69 Safety and Capacity Improvements	Contributions to Construction Projects	600	500	402	401	300	202	200	103	100	Federal Carry Forward	Obligation Authority (Reduction)	<b>Total Federal Appotionment</b>	Number	Work Element/Task	Table 1: CYMPO Fund	
		Payback to ADOT for SR89 Pavement Preservation -	ity Improvements	truction Projects	Capital Expenditures	Environmental	Transit Planning Activities	Coordinated Mobility Management	Public Engagement and Education	Special Planning Proejcts	Regional Planning Projects	LTAP	Administration		Reduction)	nment	Work Element/Task Name		Table 1: CYMPO Funding by Work Element and Funding Source	
\$ 50,834 \$											\$ 28,129		\$ 22,705	\$ 52,455			PL		ng Source	
											\$ 1,700		\$ 1,372	\$ 3,171			PL Local Match 5.7%			
3,073 \$ 150,372 \$							\$ 29,093						\$ 121,279		\$ (6,398)	\$ 154,390	PL			
\$ 9,089 \$							\$ 1,759						\$ 7,331				CPG Local Match 5.7%	CPG Federal		
\$ 72,924 \$											\$ 72,924 \$					\$ 72,924	5305(d) I	deral		
\$ 4,408 \$											\$ 4,408 \$						CPG Local Match 5.7%			
171,501											\$ 75,000 \$		\$ 96,501	\$ 87,767	\$ (6,375)	\$ 125,000	SPR Federal			FY 2022
\$ 42,875 \$											\$ 18,750 \$		\$ 24,125 \$	\$ 21,942			SPR Local Match 20%			22
917,820	\$ 144,000		\$ 117,000			\$ 500	\$ 54,000		\$ 46,000		429,683	\$ 5,000	\$ 121,637	\$ 232,054	\$ (34,891)	\$ 685,766	STBG Federal			
\$ 46,472 \$			\$ 7,072			\$ 30	\$ 3,264		\$ 2,780		\$ 25,972		\$ 7,352	\$ 14,027			STBG Local Match 5.7%			
\$ 55,000 \$								\$ 55,000						\$ 55,000			5310 Federal			
\$ 13,750 \$								\$ 13,750 \$						\$ 13,750			5310 Local Match 20%			
\$ 66,046 \$								\$ 21,046 \$			\$ 45,000 \$			\$ 65,000			5305(d)			
								5,262			\$ 11,250 \$			\$ 16,250			Local Match 5.7%	5305(d)		
<b>16,512</b> \$ 1,484,497 \$	\$ 144,000 \$		\$ 117,000 \$		\$ -	\$ 500	\$ 83,093	\$ 76,046 \$	\$ 46,000 \$	\$ -	\$ 650,736 \$	\$ 5,000 \$	\$ 362,122 \$	\$ 492,276 \$	\$ (47,664)	\$ 1,038,080	Federal Total			
	\$ -		\$ 7,072 \$		\$	500 \$ 30	\$ 5,023 \$	\$ 19,012 \$	5 2,780 \$	<b>'</b>	\$ 62,081 \$	\$ -	\$ 40,181	5 69,139	ÿ		Local Match Total			
136,178 \$ 1,620,676	\$ 144,000		\$ 124,072		\$ -	<i>30</i> \$ 530	\$ 88,116	\$ 95,058	\$ 48,780	\$	\$ 712,817	\$ 5,000	\$ 402,303	\$ 561,415	\$ (47,664)			<b>Total Costs</b>		



	2010 Census	Percentage of Local Match Total Requirement	Local Match Requirement
	Population	Population	Dollars
Yavapai County	29,339	23.91%	\$ 64,614.48
City of Prescott	39,843	32.47%	\$ 87,747.87
Town of Prescott Valley	38,822	31.64%	\$ 85,499.28
Town of Chino Valley	10,817	8.81%	\$ 23,822.72
Town of Dewey-Humboldt	3,894	3.17%	\$ 8,575.92
			2000

Total	P ione er	Contrib.									<b>Total Award</b>	Obligati	Total Fe	2	Work E			
	Pione er Parkway Trailhe ad	utions to Con-	600	500	402	401	300	200	103	100	vard	Obligation Authority (Reduction)	Fotal Federal Appotionment	Number	amant/Tack			
	ilhead	Contributions to Construction Projects	Capital Expenditures	Environmental	Transit Planning Activities	Coordinated Mobility Management	Public Engagement and Education	Regional Planning Projects	LTAP	Administration		(Reduction)	onment	Work Element/Task Name				
\$ 157.276					\$ 3,736 \$					\$ 153,540 \$		\$ (201)	\$ 157,477	PL				
\$ 9.507										\$ 9,281				CPG Local Match 5.7%	CPG Federal			
\$ 90.231					226 \$ 90,231 \$								\$ 90,231		deral			
\$ 5.454					\$ 5,454									CPG Local Match 5.7%				
\$ 85.816								\$ 10,000 \$		\$ 75,816 \$		\$ (39,184)	\$ 125,000	SPR Federal				
\$ 21.454								\$ 2,500 \$		\$ 18,954 \$				SPR Local Match 20%				
\$ 759.854							\$ 46,000 \$	\$ 566,145 \$	\$ 5,000	\$ 142,709 \$			\$ 684,145	CPG Local SPR Local STBG Local S		Table		
\$ 45,627				\$ -			\$ 2,780	\$ 34,221 \$		\$ 8,626				STBG Local Match 5.7%		2: CYMPO Fu		
\$ 368,752	\$ 184,376			\$ 75,000.00	\$ 51,000 \$			133,376				\$ (19,817)	\$ 388,568	CRP Federal		Table 2: CYMPO Funding by Work Element and Funding Source	FY 2023	
\$ 57.239	\$ 11,145			\$ 18,750	\$ 12,750			\$ 33,344 \$						CRP Local Match		Element and	23	
\$ 94,788								\$ 94,788				\$ (5,094.00)	\$ 99,882.00	HSIP Federal		Funding Source		
\$ 5,729								\$ 5,729				)		HSIP Local Match				
157.276 \$ 9.507 \$ 90.231 \$ 5.454 \$ 85.816 \$ 21.454 \$ 759.854 \$ 45.627 \$ 368.752 \$ 57.239 \$ 94.788 \$ 5.729 \$ 90.000 \$						\$ 90,000 \$								5310 Fe deral				
						\$ 22,500								5310 Local 5310 Fe deral Match 20%				
\$ 160,000					\$ 160,000						\$ 140,000			5305(e) Federal				
\$ 40,000					160,000 \$ 40,000 \$									Local Match 20%	5305(e)			
\$ 176,000					\$ 136,000 \$			\$ 40,000			\$ 176,000			5307 Federal				
\$ 44.00					\$ 34,000 \$			40,000 \$ 10,000 \$			)			5307 Local Match 20%				
22,500 \$ 160,000 \$ 40,000 \$ 176,000 \$ 44,000 \$ 2,057,717 \$ 270,260 \$ 2,327,977	\$ 184,376			\$ 75,000		\$ 90,00	\$ 46,00	0 \$ 844,309	\$ 5,000	\$ 372,0		\$ (64,296)	\$ 1,445,421	Federal Total				
17 \$ 270.2	S			00 \$ 18,750	440,967 \$ 92,4	90,000 \$ 22,5	46,000 \$ 2,7	s	90	372,065 \$ 36,8		96)	21	Local Match tal Total				
60 \$ 2.327.9	11,145 \$ 195,521		\$ -	750 \$ 93,750	92,430 \$ 533,397	22,500 \$ 112,500	2,780 \$ 48,780	85,794 \$ 930,103	\$ 5,000	36,861 \$ 408,926		\$ (64,296)		tch	Total Costs			
7	21			50	97	8	8	8	8	26		96)			ß			

# **SECTION IV**

#### **MPO WORK ELEMENTS**

#### **Work Element 100 Administration**

#### 100 Administration, Management and Program Support

This work task encompasses the administration, management and support for the ongoing planning activities and operation of the Central Yavapai Metropolitan Planning Organization.

#### FY 2022/ 2023 Proposed Activities

- Prepare and continually maintain a two-year Unified Planning Work Program (UPWP) that
  describes all anticipated transportation and transportation-related planning activities within
  the CYMPO planning region for the fiscal year
- Prepare invoices respective to funding source and maintain record of revenues and expenditures for submission to ADOT. Prepare CYMPO monthly progress of tasks indicated in the UPWP and submit to ADOT. Prepare invoices to all entities providing a copy of ADOT invoice as well as attachment of expenditures; and, maintain a record of revenues and expenditures
- Provide support to the Executive Board, the Technical Advisory Committee (TAC), and the
  Ecosystem Connectivity and Mitigation Advisory Committee (EMAC), including, but not limited
  to, meeting agendas and minutes, distributing appropriate documents for review and approval,
  prepare an annual calendar of meetings and location for each committee
- Work with Yavapai County as CYMPO's fiscal and human resources agent
- Develop and maintain an internship program
- Coordinate with CYMPO attorney on review of policies, documents, etc. as required
- Provide support to CYMPO member agencies, FHWA, FTA, and ADOT
- Maintain liability insurance coverage for CYMPO
- Prepare the annual operating budget for the Executive Board and forward to Yavapai County
- Implement the Public Involvement Plan as needed
- Participate in or provide the following:
  - o CYMPO Executive Board, TAC, and EMAC meetings
  - o County, City, and Town Board or Council meetings
  - State Transportation Board meetings
  - Priority Planning Advisory Committee meetings
  - Resource Allocation Advisory Committee (RAAC)
  - Rural Transportation Advocacy Council (RTAC)
  - Joint Planning Advisory Council (JPAC)
  - Arizona Transit Association (AzTA)
  - COG/MPO/ADOT Directors, Planner, Mobility Manager, and other related working group meetings
  - National and Regional Planning dialogues, conferences, and events
  - Provide coordination for annual events and meetings
  - o Other Regional Planning
- Attend public and planning meetings related to the following:
  - o Implementation of Regional Safety Plan Projects
  - SR 69 Safety and Capacity Improvements
  - Implement recommendations from all of CYMPO regional planning studies



- Interstate 17 widening
- North Prescott Area Planning (NPAP)
- Yavapai County Comprehensive Plan Advisory Committee (CPAC)
- Annually prepare and continually maintain a fiscally constrained five-year Metropolitan Transportation Improvement Program (MTIP) in coordination with the public, Ecosystem Connectivity and Mitigation Advisory Committee (EMAC), Technical Advisory Committee (TAC), and Executive Board
- Implement ADOT's performance measures in all projects, including transit, where applicable
- Report performance measures in the MTIP to support the State's established targets
- Update and adopt as required
  - FY22 and FY23 CYMPO Public Involvement Plan (PIP)
  - o FY22 and FY23 Title VI Goals and Accomplishments
  - FY22 and FY23 Limited English Proficiency Plan (LEP)

#### FY 2020 - FY 2021 Accomplishments

- Developed and maintained the 2022-2023 UPWP
- Adopted and maintained the 2021-2025 MTIP
- Regional Projects and Planning Activities:
  - Attended and participated in Executive Board, TAC, EMAC, State Board, RAAC, RTAC, AzTA, COG/MPO Directors, Planners, Local Coordinating Council, and Mobility Managers meetings and planning activities
  - o Completed SR69/ SR169 Intersection Alternative Selection Report
  - Completed SR89A/ Robert Road Traffic Interchange Alternative Selection Report
  - Began SR89/ SR89A Eastbound On-Ramp Alternative Selection Report
  - Began Regional Adaptive Control Technology (ASCT) Assessment of Need, Benefit, and Implementation Plan
- A new CYMPO Title VI Plan was adopted and implemented
- Title VI goals and accomplishments submitted to ADOT

#### FY2022 Budget

						FY2022	Adm	inistrat	ion	•				•		•	•
									FHW.	A							Total
Agency		PL (FY	21)			CI	PG			SP	'nR			STE	3G		
	Fe	ederal	_	ocal_	Fe	deral	L	ocal	F	ederal		Local	F	ederal	L	.ocal	
FY15-18 Audit Carry Forward	\$	16,622															\$ 16,622
FY2021 Carry Forward	\$	6,083							\$	12,767			\$	121,637		•	\$ 140,487
FY22 Additional Obligation Authority					\$	2,235											\$ 2,235
Total (Apportionment)					\$ 1	.25,442			\$	90,109							\$ 215,551
Reduction of Obligation Authority																	
(OA)					\$	(6,398)			\$	(6,375)							\$ (12,773)
Other Agency																	\$ -
Pass Through to Consultant																	\$ -
MPO OA*	\$	22,705	\$	1,372	\$ 1	.21,279	\$	7,331	\$	96,501	\$	24,125	\$	121,637	\$	7,352	\$ 402,303
*OA = Obligation Authority																	

#### FY2023 Budget

FY2023 Administration													
						FHV	۷A						
Agency		CI	PG			SI	PR			STE	3G		Total
	F	ederal		Local	F	ederal		Local	F	ederal		Local	
Total (Apportionment)	\$	153,540			\$	79,890			\$	142,709			\$ 376,139
Reduction of Obligation													
Authority (OA)					\$	(4,074)							\$ (4,074)
Other Agency													
Pass Through to Consultant													
MPO OA*	\$	153,540	\$	9,281	\$	75,816	\$	18,954	\$	142,709	\$	8,626	\$ 408,926
*OA = Obligation Authority													

# **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions.

### 103 Local Technical Assistance Program (LTAP)

One of the core functions of the LTAP program is to provide on-demand technical training for the local communities. Arizona LTAP does not schedule classes on a regular or cyclical basis. On-demand training is scheduled when specifically requested by contributing member agencies.

#### **FY 2022 Proposed Activities**

LTAP Training opportunities will be made available to member agencies

#### **FY 2023 Proposed Activities**

LTAP Training opportunities will be made available to member agencies

# FY 2020 - FY 2021 Accomplishments

• Member agencies attended various on-demand LTAP Training Workshops

# FY2022 Budget

TIEUEE Dauget				•		•	
FY2022 LTAP							
			FH	WA			
Agency	CP	G	SP	rR	STE	3G	Total
	Federal	Local	Federal	Local	Federal	Local	
Total (Apportionment)					\$ 5,269		\$ 5,269
Reduction of Obligation Authority (OA)					\$ (269)		\$ (269
Other Agency							
Pass Through to Consultant					\$ 5,000		\$ 5,000
MPO OA*							
*OA - Obligation Authority			·	•	·		

\*OA = Obligation Authority



#### FY2023 Budget

FY2023 LTAP		•	•	•	•	•	
			FH	WA			
Agency	CPC	G	SI	PR	STI	BG	Total
	Federal	Local	Federal	Local	Federal	Local	
Total (Apportionment)					\$ 5,269		\$ 5,269
Reduction of Obligation							
Authority (OA)					\$ (269)		\$ (269)
Other Agency							
Pass Through to							
Consultant					\$ 5,000		\$ 5,000
MPO OA*							

<sup>\*</sup>OA = Obligation Authority

### **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions

# **Work Element: 200 Regional Planning Projects**

The CYMPO Executive Board adopted the original Regional Transportation Plan (RTP) in 2006. In April of 2020, the CYMPO Executive Board adopted the 2045 RTP, which has added an element of policy and recommended investment choice to the traffic modeling. The 2045 CYMPO RTP Update identified 60 projects including 25 Modernization projects and 35 Expansion projects, which are listed in the table below.

In response to the list of projects identified in the 2045 RTP, the CYMPO TAC will recommend future planning initiatives to the CYMPO Executive Board.

Table 3. Regional Transportation Studies/ Possible Project Assessments

ID	Name	Description	Planning Construction Cost Estimate*	Score
AJ	SR 69 Adaptive Signals	Implement Adaptive Signal System	\$800,000	501.2
AG	SR 69 / Glassford Hill Rd	Adjust SR 69 / Glassford Hill Rd Signal Timing	\$12,000	450.2
ВН	Willow Creek Rd Adaptive Signals	Implement Adaptive Signal System	\$720,000	151.7
AR	SR 89 Shoulder Widening	Widen shoulder from Phippen Tr – Willow Lake Rd	\$1,130,000	64.5
AY	SR 89 Willow Lake Rd - Phippen Tr Widening	Widen SR 89 from 2 lanes to 4 lanes	\$8,600,000	48.1
Н	Glassford Hill Rd Adaptive Signals	Implement Adaptive Signal System	\$450,000	39.1



AK	SR 69 Widening	Incrementally widen SR 69 from 4 lanes to 6 lanes between SR 169 – SR 89	\$33,250,000	33.5
AS	SR 89 TI EB Dual Left- Turn	Construct second EB off-ramp left-turn lane	\$130,000	30.3
AX	SR 89 Widening (Phase II)	Widen SR 89 from 4 lanes to 6 lanes between SR 89A – Deep Well Ranch Rd	\$6,190,000	27.4
AN	SR 89 / Del Rio Centerline Rumble Strips & Safety Improvements	Install centerline rumble strip from MP 333.4 – 335.9	\$990,000	26.8
BG	Wildlife Warning Signing	Install Wildlife Warning Signage from MP 334 – MP 348 (4 signs)	\$10,000	15.2
АН	SR 69 / SR 169 Intersection Improvements	Convert traffic signal to two-lane roundabout	\$4,370,000	9.4
BE	Sundog Connector	Construct new 4-lane facility	\$27,720,000	7.5
AW	SR 89 Widening (Phase I)	Widen SR 89 from 4 lanes to 6 lanes between Deep Well Ranch Rd – Center St	\$30,800,000	7.4
AU	SR 89 Widening	Widen SR 89 from 2 lanes to 4 lanes w/medians between Road 3N – Road 4N	\$6,490,000	7.1
L	Glassford Hill Rd Widening	Widen Glassford Hill Rd from 4 lanes to 6 lanes	\$6,350,000	6.1
AT	SR 89 Widening	Widen SR 89 from 2 lanes to 4 lanes w/medians between Old Highway 89 to Frontier Rd. Construct one-lane roundabouts at Old Highway 89 and Frontier Rd	\$14,450,000	5.5
AV	SR 89 Widening	Widen SR 89 from 2 lanes to 4 lanes w/medians between Road 4N – Road 5N. Construct Roundabout at Road 5N	\$9,240,000	5.3
AL	SR 89 / Bramble Dr Roundabout	Construct one-lane roundabout	\$5,620,000	4.2
AF	SR 69 / Fain Rd	Install curve warning sign, speed reduction sign & beacons, curve chevrons and roadway lighting	\$1,360,000	3.2
AP	SR 89 Raised Median	Install a raised median from Butterfield Rd – Road 3N & retime signal at Road 3N	\$540,000	3.0
K	Glassford Hill Rd WB Parallel Entrance Ramp	Extend WB on-ramp with parallel entrance	\$260,000	3.0
E	Chino Valley Extension	Construct new 4-lane access-controlled facility	\$103,510,000	1.9
AO	SR 89 / SR 89A EB Ramp Improvements	Construct EB dual-lane entrance ramp	\$2,420,000	1.6
ВС	SR 89A Widening (Phase III)	Widen SR 89A from 2 lanes to 4 lanes between Fain Rd – MP 329	\$22,290,000	1.5
R	Great Western Extension (Phase III)	Construct new 4-lane facility roadway between SR 89A – SR 89	\$91,170,000	1.2
AM	SR 89 / Chino Valley Safety Improvements	Install a raised median between MP 327 – MP 329. Construct a traffic signal and install intersection lighting at Road 1 N. Convert traffic signal to two-lane roundabout at Road 2 N.	\$9,610,000	1.0

AQ	SR 89 Raised Median	Install a raised median from Perkinsville Rd – Road 3N with two-lane roundabout at Road 3N	\$2,220,000	0.9
AI	SR 69 / SR 169 Intersection	Reconfigure intersection to install second SB left turn lane	\$210,000	0.9
Т	Improvements  Lakeshore Dr Widening	Widen Lakeshore Dr from 2 lanes to 4 lanes between Navajo Dr – Fain Rd	\$8,960,000	0.9
G	Fain Rd – SR 169 Connector	Construct new 4-lane access-controlled facility	\$77,980,000	0.8
BD	Jasper Parkway	Construct new 4-lane facility between SR 69 – SR 89A	\$30,960,000	0.7
Р	Great Western Extension (Phase I)	Construct new grade-separated TI	\$25,310,000	0.6
AZ	SR 89A / Robert Road TI	Construct new grade-separated TI	\$34,780,000	0.5
AC	SR 169 Widening	Widen SR 169 from 2 lanes to 4 lanes	\$19,870,000	0.5
F	Deep Well Ranch Rd	Construct new 4-lanes facility	\$15,320,000	0.4
Е	Country Club Bypass	Construct new 2-lane facility	\$27,490,000	0.4
ВВ	SR 89A Widening (Phase II)	Widen SR 89A from 4 lanes to 6 lanes between Glassford Hill Rd – Robert Rd	\$12,710,000	0.3
D	Big Chino Rd Roundabout	Construct one-lane roundabout	\$5,010,000	0.3
J	Glassford Hill Rd TI	Convert diamond TI to roundabouts	\$7,350,000	0.2
ВА	SR 89A Widening (Phase I)	Widen SR 89A from 4 lanes to 6 lanes between SR 89 – Glassford Hill Rd	\$21,530,000	0.1
Α	Airport Boulevard	Construct new 2-lane facility	\$11,650,000	0.0
В	Airport Loop Road	Construct new 2-lane facility	\$31,690,000	0.0
-1	Glassford Hill Rd Extension	Construct new 4-lane facility between SR 89A  – Great Western Extension	\$21,800,000	0.0
М	Granite Dells Pkwy	Construct new 4-lane facility	\$26,660,000	0.0
N	Granite Dells Pwky Roundabout	Modify interchange roundabouts configuration	\$320,000	0.0
0	Great Western At- Grade Intersection Closure	Close at-grade intersection	N/A	0.0
Q	Great Western Extension (Phase II)	Construct new 2-lane facility north of SR 89A	N/A	0.0
S	I-17 Widening	Widen I-17 from 4 lanes to 6 lanes between SR 69 – SR 169	\$88,840,000	0.0
U	Navajo Dr Extension	Construct new 4-lane facility south to Old Black Canyon Hwy	\$5,640,000	0.0
V	Northern Connector	Construct new 2-lane facility	\$19,280,000	0.0
W	Old Black Canyon Hwy Widening	Widen Old Black Canyon Hwy from 2 lanes to 4 lanes between Stoneridge Dr – County Club Bypass	\$9,070,000	0.0
Х	Peavine Trail	Construct new 2-lane facility	\$140,000	0.0
Υ	Road 6N Alignment	Align Road 6N approaches at SR 89	\$530,000	0.0
Z	Santa Fe Loop	Construct new 4-lane facility	\$23,180,000	0.0
AA	Side Road Connector	Construct new 4-lane facility	\$23,990,000	0.0



AB	SR 169 – I-17 Connector	Construct new 4-lane access-controlled facility	\$102,900,000	0.0
AD	SR 69 (North of Poland Junction) Shoulder Widening	Widen shoulder from MP 275 – MP 277.5	\$3,170,000	0.0
AE	SR 69 / Central Ave Safety Improvements	Implement intersection safety improvements	\$230,000	0.0
BF	Viewpoint Dr TI WB Entrance Ramp	Expand WB entrance ramp to 2-lanes	\$20,000	0.0

#### FY 2022 - FY 2023 Proposed Activities

- Initiate and/or contribute to planning and construction projects approved for the Rural Transportation Advocacy Council (RTAC) one-time funding for Greater Arizona.
- Initiate additional planning and technical evaluation projects based on the 2045 list of projects.
- Complete Sundog Connector Design Concept Report (DCR) & Environmental Overview
- Complete State Route 69 Urbanized Corridor Master Plan
- Complete State Route 89A Design Concept Report & Environmental Overview
- Utilize updated traffic modeling and recommendations from the 2045 RTP to collaboratively develop short, mid, and long-range planning priorities for the CYMPO region and incorporate those priorities into the CYMPO planning processes
- Continue to work with member agencies to ensure Highway Performance Monitoring Systems (HPMS) data is provided to ADOT on a regular basis
- Conduct a Transit Marketing Plan
- Conduct an Alternative Transportation Plan
- Conduct project assessments to identify potential FHWA and FTA funding opportunities for priority projects
- Perform a Boundary Expansion Study
- Perform a Regional Strategic Transportation Safety Plan (RSTSP) in partnership with NACOG and MetroPlan
- Perform a Roadway Safety Analysis for SR89A

#### FY 2020 - FY 2021 Accomplishments

- Considered and selected various project recommendations identified in the 2045 Regional Transportation Plan (RTP)
- Completed SR69/SR169 Intersection Alternative Selection Analysis
- Completed SR89A/Robert Road Intersection Alternative Selection Analysis
- Began Regional Adaptive Control Technology (ASCT) Assessment of Need, Benefit, and Implementation Plan
- Worked with member agencies to ensure Highway Performance Monitoring Systems (HPMS) data is provided to ADOT on a regular basis.



# FY2022 Budget

FY2022 Regional Planning Projects																				
								ı	HW	Ά								FTA		
Agency		CPG		PL			SPR			STBG				5305(d)			Total			
	F	ederal	L	.ocal	Fede	ral	L	ocal	F	ederal		Local	F	ederal		Local		Federal	Local	
FY2021 Carry Forward					\$ 28,	129			\$	75,000			\$	177,423			\$	45,000		\$ 325,552
Total (Apportionment)	\$	72,924							\$				\$	265,131						\$ 338,055
Reduction of Obligation Authority									ċ				Ļ	(12.071)						
(OA)									\$	-			ņ	(12,871)						\$ (12,871)
Other Agency																				
Pass Through to Consultant	\$	72,924	\$	4,408	\$ 28,	129	\$	1,700	\$	75,000	\$	18,750	\$	429,683	\$	25,972	\$	45,000	\$ 11,250	\$ 712,817
MPO OA*																				
*OA = Obligation Authority																•				•

# FY2023 Budget

FY2023 Regional Planning Projects																	
FHWA															FT/	A	Total
Agency		CRP			SPR		STBG				HSIP				5307		
	F	Federal	Local	Fed	deral	Local		Federal		Local	F	ederal	Local		Federal	Local	
Total (Apportionment)	\$	140,544					\$	566,145			\$	99,882		\$	\$ 40,000		\$ 846,571
NACOG Contribution				\$	10,000												
Reduction of Obligation Authority (OA)	\$	(7,168)									\$	(5,094)					\$ (12,262)
Other Agency																	
Pass Through to Consultant	\$	133,376	\$ 33,344	\$	10,000	\$ 2,500	\$	566,145	\$	34,221	\$	94,788	\$ 5,72	9 \$	40,000	\$ 10,000	\$ 930,103
MPO OA*																	
*OA = Obligation Authority																	

# **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions

# 201 Crash Data Analysis and Highway Safety Improvement Program (HSIP) Applications DELETE

#### **FY 2023 Proposed Activities**

• Solicit consulting services to perform a crash data analysis of the region and to prepare HSIP applications on behalf of the region.

#### FY2023 Budget

FY2023 Highway Safety Improv	ement Projec	t (HSIP) and Cr	ash Data Analy	sis					
			FH\	<b>NA</b>					
Agency	CF	PG .	S	PR		STE	3G		Total
	Federal	Legal	Federel	L pool	F	ederal	Loc	cal	\$ -
Total (Apportionment)			1	1	\$	26,343			\$ 26,343
Reduction of Obligation Authority (OA)		וט		1	\$	(1,343)			\$ (1,343)
Other Agency									
Pass Through to Consultant					\$	25,000	\$	1,511	\$ 26,511
MPO OA*									
*OA = Obligation Authority									

#### **Capital Expenditures**

None anticipated

#### **Local Match Sources**



Provided by Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions.

#### **202 Special Planning Projects**

Any carry-forward funds identified from previous years will be placed in the Special Planning Projects section and reprogrammed. The programming of these funds will be determined to best achieve the priorities identified in the 2045 Regional Transprotation Plan.

#### FY 2022 - 2023 Proposed Activities

• Identify and initiate additional planning and technical evaluation projects based on projects listed in the 2045 Regional Transportation Plan.

#### FY2022 Budget

72022 Special Planning Projects											
				FHWA							
Agency	PL	PL				SPR		STI	BG	Ţ	otal
	Federal	Local		Federal	Local	Federal	Local	\$	-		
FY2021 Carry Forward						\$ -					
Total (Apportionment)								\$	-		
Reduction of Obligation Authority								۲.			
(OA)								۶	-		
Other Agency											
Pass Through to Consultant						\$ -	\$ -	\$	-		
MPO OA*											

#### **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions.

#### Work Element: 300 Public Engagement and Education

#### 301 Safety Campaign

Since 2016, CYMPO has partnered with Sparklight (formerly known as Cable One Advertising) to partake in a Safe Driving Education Campaign.

# FY 2022 - 2023 Proposed Activities

- Continue the distracted, aggressive, speeding, and impaired driving public service announcements through a targeted campaign utilizing web based and television methods
- Continue to develop and collect information for the D3 Don't Drive Distracted webpage

#### FY 2020 - FY 2021 Accomplishments

- Produced six (6) anti-distracted driving commercials each year
- Developed D3 Don't Drive Distracted website to provide information and resources regarding the dangers of driving aggressively or distracted



#### FY2022 Budget

FY2022 Safety Campaign										
			FH'	WA						
Agency	CP	G	SP	rR		STE	3G			Total
	Federal	Local	Federal	Local	F	ederal	Lo	cal		
Total (Apportionment)					\$	48,472			\$	48,472
Reduction of Obligation									\$	(2,472)
Authority (OA)					\$	(2,472)			Ą	(2,472
Other Agency										
Pass Through to Consultant					\$	46,000	\$	2,780	\$	48,780
MPO OA*										
*OA = Obligation Authority			-		-					

#### FY2023 Budget

FY2023 Safety Campaign									
			FH	WA					
Agency	CPC	G .	SF	rR		STE	3G		Total
	Federal	Local	Federal	Local	F	ederal		Local	
Total (Apportionment)					\$	48,472			\$ 48,472
Reduction of Obligation Authority (OA)					\$	(2,472)			\$ (2,472)
Other Agency									
Pass Through to Consultant					\$	46,000	\$	2,780	\$ 48,780
MPO OA*									

**Work Element: 400 Transit Activities** 

#### **401 Coordinated Mobility Management**

The objective of coordinated mobility management is to develop and provide program and/or project support for mobility planning efforts, including the development of a Coordinated Public Transit/Human Services Transportation Plan.

From June of 2019 through September 2021, NACOG has managed 5310 Mobility Management funds and activities on behalf of the entire Yavapai County, including the CYMPO region on CYMPO's behalf. Beginning October 1, 2021, CYMPO will regain the responsibility of providing mobility management in the CYMPO region for the purpose of increasing transit coordination and identifying potential transit growth opportunities within the CYMPO region. As part of this initiative, CYMPO will hire a Transit Planner to oversee the mobility management efforts in the CYMPO region and will apply for 5310 Mobility Management funding for the next open grant cycle.

Through working with the Local Coordination Committee (LCC), CYMPO will provide continued support to address topics of mutual interest and benefit to local human services providers. This Committee includes the region's transportation providers, human services agency administrators interested citizens, and CYMPO staff.

CYMPO, ADOT and the providers of public transportation will cooperatively work together in developing and sharing information related to data, performance targets, and reporting for the region in accordance to 23 CFR Part 450.314(h).

Beginning in January of 2021, the Town of Prescott Valley is pursuing CARES Act funding to develop and implement a phased micro transit/demand response transit program. CYMPO will provide support to the Town is areas such as planning and networking as needed.

#### FY 2022 - 2023 Proposed Activities

- Monitor federal, state, and local legislation and policy activities
- Provide ongoing staff and technical support to the Local Coordination Committee
- Coordinate training/workshops for transit and human services agency staff
- Act as the regional mobility planning liaison for ADOT, assisting with outreach, coordination, and application review
- Provide technical assistance to public and private transportation programs
- Collaborate with FTA and ADOT regarding funding and eligibility requirements for grant and financial management
- Develop a Coordinated Public Transit Human Services Transportation Plan for a 3-year plan
  related to transportation services and coordination opportunities with existing for profit and
  non-profit providers. This document also serves as CYMPO's Coordinated Human Services and
  Public Transit Plan. CYMPO will continue to utilize the Coordinated Public Transit Human
  Services Transportation Plan to implement coordination and mobility management projects as
  identified in the final study
- Assist human service organizations in making more efficient use of capital and operating resources for specialized transportation
- Provide a continuous, cooperative, and comprehensive transportation planning process throughout the CYMPO region

#### FY 2020 – FY2021 Accomplishments

- Assisted NACOG in facilitating the Local Coordination Committee activities including, but not limited to, areas such as information and referral, dispatch/scheduling software, and training opportunities
- Assisted NACOG with developing a Coordinated Public Transit Human Services Transportation
  Plan for a 3-year plan related to transportation services and coordination opportunities with
  existing for profit and non-profit providers. This document also serves as CYMPO's Coordinated
  Human Services and Public Transit Plan. CYMPO will continue to utilize the Coordinated Public
  Transit Human Services Transportation Plan to implement coordination and mobility
  management projects as identified in the final study
- Partnered with the Maricopa Association of Governments (MAG) under a grant application from the Weinberg Foundation to create a rural transportation incubator to provide new and strengthen existing transportation services for elderly/disabled populations in need of transportation.
- Partnered with NACOG to perform joint Mobility Management activities across all of Yavapai County to promote an increased level of coordination including implementing projects as recommended in the 2017 Regional Mobility Management Plan.

#### FY2022 Budget



FY2022 Coordinated Mobility Manag	eme	nt	•	•				
			FT.	Α				
Agency		5310	)		530	5(d)		Total
	F	ederal	Local	F	ederal	L	_ocal	
FY2021 Carry Forward	\$	55,000		\$	21,046			\$ 76,046
Total (Apportionemnt)								\$ -
Reduction of Obligation Authority (OA)								\$ -
Other Agency								\$ -
Pass Through to Consultant								\$ -
MPO OA*	\$	55,000	\$ 13,750	\$	21,046	\$	5,262	\$ 95,058
*OA = Obligation Authority								

#### FY2023 Budget

FY2023 Coordinated Mobility	h. Managama	n+	•	•			•		
FY2023 Coordinated Mobilin	ty ivianageme								
		FF	IWA			FT			
Agency	СР	G	SP	rR		531	.0		Total
	Federal	Local	Federal	Local	F	ederal		Local	
Total (Apportionment)					\$	90,000			\$ 90,000
Reduction of Obligation									
Authority (OA)									\$ -
Other Agency									
Pass Through to Consultant	\$ -	\$ -			\$	90,000	\$	22,500	\$ 112,500
MPO OA*									
*OA = Obligation Authority				-					

#### **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by Yavapai County-wide Local Public Agencies, for-profit and non-profit organizations, and volunteer cash or in-kind contributions.

# **402 Transit Planning Activities**

The CYMPO planning area has a unique environment of rural and small urban communities. As the region's MPO, CYMPO receives federal funds through the FTA for the purpose of conducting planning activities that will contribute to improving the methods and coordination of services to create a cohesive multimodal transportation system.

In fiscal year 2022, CYMPO was awarded two additional grants for Section 5305e Transit Planning funds, for the purpose of conducting a Transit Marketing Plan and an Alternative Transportation Plan. The Transit Marketing Plan will evaluate the existing transit services, as well as planned future services, and develop a strategy for presenting cohesive marketing information accessible to the public. The Alternative Transportation Plan will evaluate and identify opportunities for creating comprehensive connectivity throughout the region using multimodal forms of transportation.

- Conduct a Transit Marketing Plan
- Conduct an Alternative Transportation Plan
- Evaluate opportunities to assist the region in its progression of developing an extensive transit system and improving multimodal forms of transportation

#### FY2022 Budget

FY2023 Transit Planning Activities													
				FHV		F	TA			Total			
Agency		CPG (530	05(d	I))		ST	BG	5305	5(d)	5305(e)			
	F	ederal	_	Local	Fe	deral	Local	Federal	Local	Federal	Local		
FY2021 Carry Forward					\$	54,000	\$ 3,264					\$	57,264
Total (Apportionemnt)	\$	30,657	\$	1,853								\$	32,510
Reduction of Obligation Authority												۲	(1 564)
(OA)	\$	(1,564)										Ş	(1,564)
Total Award												\$	-
Other Agency												\$	-
Pass Through to Consultant	\$	29,093	\$	1,759	\$ .	54,000	\$ 3,264			\$ -	\$ -	\$	88,116
MPO OA*													
*OA = Obligation Authority													

#### FY2023 Budget

FY2023 Transit Planning Activ	/ities																
					FHV	VA								FT/	Total		
Agency		CP	G PL		CPG 5	305(d	i)		CR	P			5305(	e)	530	7	
	Fe	ederal	Local	F	ederal		Local	F	ederal		Local	F	ederal	Local	Federal	Local	
FY2021 Carry Forward																	\$ -
Total (Apportionemnt)	\$	3,937		\$	90,231			\$	53,741								\$ 147,909
Reduction of Obligation Authority (OA)	\$	(201)						\$	(2,741)								\$ (2,942
Total Award												\$	160,000	\$40,000	\$ 136,000	\$ 34,000	\$ 200,000
Other Agency																	\$ -
Pass Through to Consultant	\$	3,736	\$ 226	\$	90,231	\$	5,454	\$	51,000	\$	12,750	\$	160,000	\$40,000	\$ 136,000	\$ 34,000	\$ 533,397
MPO OA*				\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -
OA = Obligation Authority																	

#### **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by Yavapai County-wide Local Public Agencies, for-profit and non-profit organizations, and volunteer cash or in-kind contributions.

# **403 Regional Public Transit Coordination and Development**

On March 27, 2020 the CARES Act (Coronavirus Aid, Relief, and Economic Security) was signed into effect, which designated \$3,592,646 in emergency relief funding to the Prescott / Prescott Valley urbanized area. In January 2021, the Town of Prescott Valley Council voted unanimously to pursue the CARES Act funding with the intent to initiate a Micro Transit system.

In fiscal year 2023, it is anticipated that the Town of Prescott Valley will launch a phased Microtransit public transit service, entitled YavaLine Regional Transit System.

#### <u>Yavaline Anticipated Timeline (subject to change):</u>

**Year 1:** The contracted operator will provide a subsidized Microtransit service on weekdays and a ride hailing subsidy will be available during peak travel times on weekdays for seniors, people with



disabilities, and those traveling to and from work. Ride hailing will be available all day on Saturdays. This phase will only be available in Prescott Valley.

- Year 2: Yavaline plans to expand services into the greater urbanized region. Microtransit and ride hailing will be available as described in Year 1. A Joint Powers Organization (JPO) and/or Intergovernmental Public Transit Authority (IPTA) is intended to share authority of the transportation program.
- **Year 3:** Yavaline will continue to operate as described in Year 1 and Year 2. This year will focus on monitoring and managing the existing service for analysis of future operations.
- **Year 4:** Yavaline will continue as in Year 3 and will expand Microtransit services to Saturday in all service areas.

In addition to the phased Microtransit system, the Town of Prescott Valley will be conducting the following planning activities in fiscal year 2023:

- Micro Transit Demand Analysis (General Development/Comprehensive Planning
- Long-term Transit Planning (Expansion Planning) System Level
- Safety and security in Transportation Planning (PTASP & TAM)
- Civil Rights policy development to include Title IV, DBE and ADA.

#### FY2023 Budget

Regional Public Transit Coordination and D	evelopment		
	Town of Pre	scott Valley	Total
Project	CARES A	ct (5307)	
	Federal	Local	
Micro Transit Demand Analysis (General Development/Comprehensive Planning	\$ 2,000	\$ -	\$ 2,000
Long-term Transit Planning (Expansion Planning) – System Level	\$ 75,000	\$ -	\$ 75,000
Safety and security in Transportation Planning (PTASP & TAM)	\$ 121,500	\$ -	\$ 121,500
Town of Prescott Valley (Total)	\$ 198,500	\$ -	\$ 198,500

#### **Local Match Sources**

CARES Act (Coronavirus Aid, Relief, and Economic Security) funds are 100% federal, with a 0.00% match rate.

#### **Work Element: 500 Environmental**

<u>Arizona Department of Environmental Quality (ADEQ) O-Zone Non-Attainment Boundary</u> Determination

CYMPO continues to monitor the non-attainment boundary process with ADEQ. CYMPO is currently considered in attainment, but only at a level of 0.069 parts per million compared to the established non-attainment level of 0.070 parts per million.



This type of determination could have a significant impact on the region's projects in the future. Should the air quality levels reach the 0.70 level in the region, CYMPO would be required to take on air quality evaluation and monitoring as part of the transportation planning and development process.

CYMPO Staff will stay involved in monitoring any changes that may result in the requirements for project development moving forward. The implementation of countermeasures in the region to keep CYMPO within the attainment goal are considered.

#### FY 2022 - 2023 Proposed Activities

- Continue to support bicycle/pedestrian activities by assisting CYMPO members and community agencies with alternative programs
- Work on multimodal activities including implementation of the Transit Implementation Plan (TrIP)
- Work closely with the local governments within the MPO and other surrounding areas to support environmental planning
- Work with the Governor of Arizona, ADEQ, ADOT, FHWA, and Local Public Agencies on the Ozone Non-Attainment Boundary and implementation of mitigation measures as may be required or recommended
- Perform an Environmental Assessment of Needs and Mitigation Analysis

#### FY 2020 - 2021 Accomplishments

Monitored non-attainment level boundary

#### FY2022 Budget

FY2022 Environmental	Y2022 Environmental														
	FHWA														
Agency	CP	G	SF	R		STE		Total							
	Federal	Local	Federal	Local	Fed	deral	Local								
Total (Apportionment)					\$	527		\$	527						
Reduction of Obligation															
Authority (OA)					\$	(27)		\$	(27)						
Other Agency															
Pass Through to Consultant															
MPO OA*					\$	500	\$ 30	\$	530						
*OA = Obligation Authority															

FY2023 Budget

		FHV	VA					Total
CI	PG .	S	PR		CR			
Federal	Local	Federal	Local	F	ederal	Local		
				\$	79,031		\$	79,031
							۲	(4.021
				\$	(4,031)		Ş	(4,031
				\$	75,000	\$ 18,750	\$	93,750
		CPG Federal Local	CPG S		CPG SPR	CPG SPR CF Federal Local Federal Local Federal \$ 79,031 \$ (4,031)	CPG SPR CRP   Federal Local Federal Local   \$ 79,031   \$ (4,031)	CPG         SPR         CRP           Federal         Local         Federal         Local           \$ 79,031         \$           \$ (4,031)         \$

#### **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by the Local Coordination Committee, Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions

# **501 Carbon Reduction Program**

Beginning in FY2022, CYMPO will receive Carbon Reduction Program (CRP) funding to fund for projects designed to reduce transportation emissions, defined as carbon dioxide (CO2) emissions from on-road highway sources.

# FY 2022 - 2023 Proposed Activities

- Perform an Environmental Needs Assessment
- Identify potential methods for reducing transportation emissions

#### FY2023 Budget

/2023 Carbon Reduction Program Agency FHWA														
	FHWA													
CF	PG .	S	PR	STE										
Federal	Local	Federal	Local	Federal	Local	\$ -								
						\$ -								
						\$ -								
				\$ -	\$ -	\$ -								
	CF	CPG	CPG S	FHWA CPG SPR	FHWA CPG SPR STI	FHWA CPG SPR STBG								

<sup>\*</sup>OA = Obligation Authority

#### **Capital Expenditures**

None anticipated

#### **Local Match Sources**

Provided by the Local Coordination Committee, Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions

# **Work Element: 600 Capital Expenditures**

There are no anticipated Capital Expenditures for FY22 and FY23 in excess of \$5,000.

# FY2022 Budget

FY2022 Capital Expenditures							
Agency	FHWA						Total
	CPC	G	SP	R	STI	3 <b>G</b>	
	Federal	Local	Federal	Local	Federal	Local	
Total (Apportionment)							\$ -
Reduction of Obligation							
Authority (OA)							
Other Agency							
Pass Through to Consultant							
MPO OA*							\$ -
*OA = Obligation Authority			-		-		

FY2023 Budget

FY2023 Capital Expenditur	res		•	•	•	•	•
Agency	FHWA						Total
	CPC	G	SP	rR	STE	3G	
	Federal	Local	Federal	Local	Federal	Local	
Total (Apportionment)							\$ -
Reduction of Obligation							
Authority (OA)							
Other Agency							
Pass Through to							
Consultant							
MPO OA*							\$ -

<sup>\*</sup>OA = Obligation Authority

# **Capital Expenditures**

None anticipated

# **Local Match Sources**

Provided by the Local Coordination Committee, Yavapai County, City of Prescott and Towns of Prescott Valley, Dewey-Humboldt and Chino Valley through cash or in-kind contributions

Table 4: FY22 Operational Planning Activity Budget

					CY	M	РО									
			Fi	SC	al Year	20	022 Bu	dge	et							
				Α	nticipate	ed	Revenue	s								
					5305(d)		5310	F	L Carry		CF	PG				
	Fund Source	١	Budget Amount		(FY21)	(	NACOG)	F	orward		PL		5305(d)		SPR	STBG
	FY15-18 Audit Carry Forward	\$	16,622					\$	16,622							
	FY21 Federal Carry Forward	\$	476,700	\$	66,046	\$	55,000	\$	35,833					\$	87,767	\$ 232,054
es	FY22 Federal Amount	\$	1,036,459							\$	154,390	\$	72,924	\$	125,000	\$ 684,145
Revenues	FY22 Additional Obligation Authority	\$	2,235							\$	2,235					
e e	FY22 Obligation Authority (OA Rate 94.9%)	\$	988,940							\$	146,516	\$	72,924	\$	83,734	\$ 685,766
æ	Local Match	\$	145,185	\$	16,512	\$	13,750	\$	3,171	\$	8,991	\$	4,408	\$	42,875	\$ 55,478
	Required Match Percentage				20%		20%				5.7%		5.7%		20%	5.7%
	Federal Awards Obligated	\$	1,484,497	\$	66,046	\$	55,000	\$	52,455	\$	148,751	\$	72,924	\$	171,501	\$ 917,820
	TOTAL (Federal & Match)	\$	1,629,682	\$	82,558	\$	68,750	\$	55,626	\$	157,742	\$	77,332	\$	214,376	\$ 973,298
				Α	nticipated	d Ex	penditure	es								
Operating	Personnel Services	\$	341,046	\$	21,046	\$	55,000			\$	75,860			\$	77,501	\$ 111,639
era	Operating Expenses	\$	97,622					\$	24,326	\$	43,798			\$	19,000	\$ 10,498
ŏ	Operating Subtotal	\$	438,668	\$	21,046	\$	55,000	\$	24,326	\$	119,658			\$	96,501	\$ 122,137
					Planniı	ng S	Studies									
	LTAP Training	\$	5,000													\$ 5,000
	Regional Safety Campaign	\$	46,000													\$ 46,000
	Crash Data Analysis and Highway Safety															
	Improvement Program Applications	\$	15,310					\$	15,310							
	Adaptive Signal Control Technology	\$	101,291													\$ 101,291
S	SR89/SR89A On-Ramps Alternatives Selection															
Plans	Report	\$	75,000											\$	75,000	
_	Sundog Connector Design Concept Report	\$	399,135	\$	45,000			\$	12,819			\$	72,924	\$	-	\$ 268,392
	Project Assessments	\$	40,000													\$ 40,000
	Social Equity Analysis	\$	20,000													\$ 20,000
	Active Transportation Plan (Reserve)	\$	54,000													\$ 54,000
	Human Services Transportation Plan (Reserve)	\$	29,093							\$	29,093					
	Plans Subtotal	\$	784,829	\$	45,000			\$	28,129	\$	29,093	\$	72,924	\$	75,000	\$ 534,683
			Cont	ribu	utions to (	Con	struction	Pro	jects							
	SR69 Safety and Capacity Improvements	\$	117,000													\$ 117,000
	Payback to ADOT for SR89 Pavement Preservation -															
	HURF Exchange (Original Balance \$350,000)	\$	144,000	L		L		L		L		L				\$ 144,000
	Contruction Projects Subtotal	\$	261,000													\$ 261,000
	TOTAL	\$	1,484,497	\$	66,046	Ś	55,000	\$	52,455	Ś	148,751	\$	72,924	Ś	171,501	\$ 917,820

**Table 5: FY23 Operational Planning Activity Budget** 

							CYN	ΛPC	0									
					Fi	sca	al Year 2	202	3 Budg	et								
							Anticipated											
											CI	PG						
	Fund Source	Bud	get Amount	53	10 (FTA)		5307		5305e		PL	5305(d)		SPR	STBG	CRP		HSIP
	FY22 Federal Carry Forward (Estimated)	\$	74,000									, ,			\$ 74,000			
	FY23 Federal Amount	\$	1,869,193	\$	90,000	\$	176,000	\$	160,000	\$	153,540	\$ 90,231	\$	125,000	\$ 685,854	\$ 388,568	\$	99,882
ennes	PLSATO									\$	3,937							
ren	NACOG Contribution												\$	10,000				,
Rev	FY23 Obligation Authority	\$	1,813,842	\$	90,000	\$	176,000	\$	160,000	\$	157,276	\$ 90,231	\$	85,816	\$ 685,766	\$ 368,752	\$	94,788
_	Local Match	\$	283,272	\$	22,500	\$	44,000	\$	40,000	\$	9,507	\$ 5,454	\$	23,954	\$ 45,669	\$ 92,188	\$	5,729
	Required Match Percentage				20%		20%		20%		5.7%	5.7%		20%	5.7%	20%		5.7%
	TOTAL	\$	2,171,114	\$	112,500	\$	220,000	\$	200,000	\$	166,783	\$ 95,685	\$	109,770	\$ 805,436	\$ 460,940	\$	100,517
						Αı	nticipated I	Ехре	enditures									,
ting	Personnel Services	\$	390,204	\$	90,000					\$	104,388		\$	75,816	\$ 120,000		<u> </u>	
perating	Operating Expenses	\$	71,861							\$	49,152				\$ 22,709		l	
0	Operating Subtotal	\$	462,065	\$	90,000					\$	153,540		\$	75,816	\$ 142,709			
							Planning	g Stu	ıdies									
	LTAP Training	\$	5,000												\$ 5,000			
	Regional Safety Campaign	\$	46,000												\$ 46,000			
	Boundary Expansion Evaluation	\$	20,000										\$	10,000	\$ 10,000			
	SR69 Urbanized Corridor Master Plan	\$	461,145			\$	40,000								\$ 421,145			
	SR89A Roadway Safety Analysis	\$	35,000														\$	35,000
Plans	2050 Regional Transportation Plan (Reserve)	\$	177,376												\$ 119,000	\$ 58,376	ш	
=	Environmental Needs Assessment	\$	75,000													\$ 75,000	ь.	
	Transit Marketing Plan	\$	75,000					\$	60,000			\$ 15,000					ь.	
	Active Transportation Plan	\$	250,736			\$	96,000	\$	100,000	\$	3,736					\$ 51,000	ь.	
	Human Services Transportation Plan	\$	115,231			\$	40,000					\$ 75,231					ь_	
	Projects - To be Determined							_					_		\$ 16,000		\$	59,788
	Plans Subtotal	\$	1,336,276	\$	-	\$	176,000		,	\$	3,736	\$ 90,231	\$	10,000	\$ 617,145	\$ 184,376	\$	94,788
_					Cont	ribu	tions to Co	nstr	ruction Pro	ject	ts							
_	Pioneer Parkway Trailhead	\$	184,376													\$ 184,376	ь—	
	Contruction Projects Subtotal	\$	184,376													\$ 184,376	—	
	TOTAL	\$	1,982,717	\$	90,000	\$	176,000	\$	160,000	\$	157,276	\$ 90,231	\$	85,816	\$ 759,854	\$ 368,752	\$	94,788

# <u>SECTION V</u> PUBLIC COMMENT

No comments were provided for the FY2022 – 2023 Unified Planning Working Program.