

UNIFIED PLANNING WORK PROGRAM (UPWP)

Federal Fiscal Years 2024-2025
(OCT.1, 2023 – SEPT. 30, 2025)



Pueblo Area Council of Governments

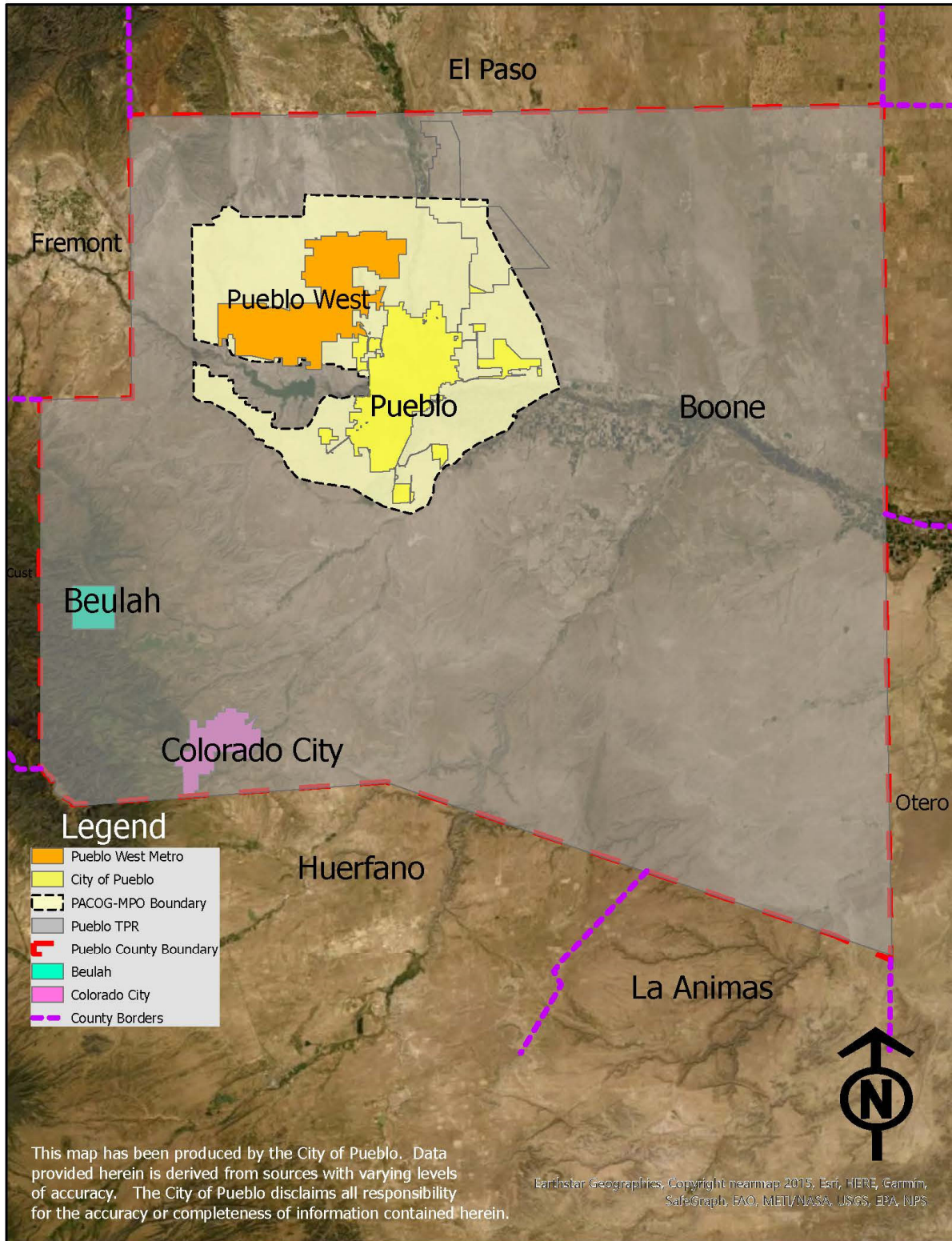
**Metropolitan Planning Organization (MPO)
Transportation Planning Region (TPR)**

ADOPTED:

September 28, 2023

PREPARED BY PUEBLO AREA COUNCIL OF GOVERNMENTS METROPOLITAN PLANNING ORGANIZATION

PACOG PLANNING AREA



Contents

INTRODUCTION	4
FFY 2024 & FFY 2025 ANTICIPATED REVENUES AND COSTS	6
FFY 2024 & FFY 2025 ESTIMATED EXPENSES	7
WORK ELEMENT 2410: PROGRAM ADMINISTRATION & COORDINATION	11
2411: AGREEMENTS AND BYLAWS	11
2412: UNIFIED PLANNING WORK PROGRAM	11
2413: BUDGET AND FINANCIAL MANAGEMENT	12
2414: STAFF AND PROFESSIONAL DEVELOPMENT	12
2415: PUBLIC INVOLVMENT ACTIVITIES	13
2416: EQUITY AND JUSTICE 40	14
2417: MPO COMMITTEE MEETINGS	14
2418: COORDINATION WITH PUEBLO TRANSIT	15
2419: MISCELLANEOUS ADMINISTRATIVE ACTIVITIES	15
WORK ELEMENT 2420: DATA COLLECTION AND MANAGEMENT	16
2421: TRAFFIC COUNTING AND DATA MANAGEMENT	16
2422: TRAFFIC CRASH MONITORING PROGRAM	16
2423: MPO DATABASE MANAGEMENT	17
2424: POPULATION, LAND USE AND GIS DATA COLLECTION	18
WORK ELEMENT 2430: TRANSPORTATION PLANS, PERFORMANCE MEASURES, GREEN HOUSE GAS REDUCTION, ACTIVE TRANSPORTATION, AND SCENARIO PLANNNG	18
2431: METROPOLITAN TRANSPORTATION PLAN	19
2432: IMPLEMENTATION OF PERFORMANCE MEASURES	19
2433: TRAVEL DEMAND MODEL	20
2434: TRANSPORTATION IMPROVEMENT PROGRAM	20
2435: TRANSITION TO A CLEAN ENERGY, RESILIENT FUTURE	21
2436: COMPLETE STREETS	21
WORK ELEMENT 2440 ON-CALL ASSISTANCE, REGIONAL AND STATEWIDE PLANNING	21
2441: ON-CALL TRANSPORTATION TECHNICAL ASSISTANCE CONSULTANT	22
2442: REGIONAL, STATEWIDE, AND FEDERAL PLANNING PARTICIPATION	23
2443: PLANNING AND ENVIRONMENTAL LINKAGES	24
2444: SPECIAL PROJECTS AND OTHER TRANSPORTATION MODE PLANNING	24

INTRODUCTION

The purpose of the Unified Planning Work Program (UPWP) is to provide a management document containing descriptions and objectives for specific work tasks during the program period Federal Fiscal Years (FFYs) 2024 and 2025 (October 1, 2023 through September 30, 2025). This UPWP defines program areas with related objectives and allocates resources to these program activities and tasks.

The Pueblo Area Council of Governments (PACOG), which is the designated Metropolitan Planning Organization (MPO) for the Pueblo area as required by Title 23 of federal statutes, was organized in 1971. Membership of the Board of Directors consists of elected officials representing the City of Pueblo, Pueblo County, Pueblo City Schools (formerly District 60), Pueblo School District 70, Colorado City Metropolitan District, Pueblo West Metropolitan District, Pueblo Board of Water Works, and the Salt Creek Sanitation District. PACOG also serves as the state designated Transportation Planning Region (TPR) for Pueblo County and the PACOG Board also serves as the Regional Planning Commission (RPC) in that capacity.

PACOG transportation planning activities are carried out by the Urban Transportation Planning Division under contract with the City of Pueblo and may also use some resources of the City of Pueblo Departments of Public Works or Community Development, Pueblo County Departments of Planning and Public Works, and various external consulting firms, as needed.

Organization, Management & Funding

The general objectives of the FFY 2024-2025 UPWP are to:

1. Assist all participating agencies in achieving applicable comprehensive planning goals and in fulfilling the statutory requirements of The Infrastructure Improvement and Jobs Act (IIJA) which became law on November 15, 2021 that carried forward federal planning factors modified in the Fixing America's Surface Transportation Act (FAST-Act) and associated planning regulations adopted by the FHWA and FTA.
2. Assist all participating agencies in fulfilling their continuing responsibilities to the community including, but not limited to,
 - a) Using the products of the transportation planning process as a major contribution to other comprehensive planning activities and providing the mechanisms for the continued integration of transportation planning with land use and other comprehensive planning.
 - b) Updating and revising basic transportation planning, regional socioeconomic, environmental, land use, and transportation system operating data using applicable GIS or other technologies for these systems.
 - c) Modifying developed plans and programs as warranted by changes in travel patterns or urban conditions and translating plans into action programs for project implementation.

3. Carry out specific transportation planning functions required for the continued certification of the Pueblo area urban transportation planning process including:
 - Develop and maintain the Unified Planning Work Program (UPWP)
 - Develop and maintain the Transportation Improvement Program (TIP)
 - Develop and maintain the Long-Range Transportation Plan (LRTP)
 - Public involvement in the transportation planning process.

4. Other functions that PACOG completes on an as-needed basis:
 - The Bicycle and Pedestrian Master Plan
 - Pueblo Transit Plan
 - Updates to financial forecast to the Long-Range Transportation Plan (LRTP) to the horizon of 2045.

FFY 2024 & FFY 2025 ANTICIPATED REVENUES AND COSTS

FFY 2024 and 2025 Program Projection			
Anticipated Revenues	FY2024 Contract	\$373,476	
	FY2025 Contract		\$380,181
	FY 2022-2023 Carry-Over (anticipated)	\$558,631	\$377,297
	FY 23 MMOF ARPA (carry Over)	\$200,000	\$0
	Total expected revenue	\$1,132,107	\$757,478
Anticipated Expenses	FY 2024-2025 Program Costs	\$754,810	\$695,166
Anticipated Carry-Over into 2025 and 2026		\$377,297	\$62,312

FFY 2024 & FFY 2025 ESTIMATED EXPENSES

Work Element Total Cost								
FY 2024								
Work Element		Payroll			Non-labor Expenses			Total Cost
		Federal	Local	Subtotal	Federal	Local	Subtotal	
2410	Program Administration & Coordination	\$ 129,442	\$ 26,908	\$ 156,350	\$ 17,386	\$ 3,614	\$ 21,000	\$ 177,350
2420	Data Collection and Management	\$ 47,657	\$ 9,907	\$ 57,564	\$ 26,493	\$ 5,507	\$ 32,000	\$ 89,564
2430	Transportation Plans, Performance Measures, and Scenario Planning	\$ 59,884	\$ 12,448	\$ 72,332	\$ 7,451	\$ 1,549	\$ 9,000	\$ 81,332
2440	Short Range Planning and Programs	\$ 26,132	\$ 5,432	\$ 31,564	\$ 310,463	\$ 64,538	\$ 375,000	\$ 406,564
Total		\$ 263,115	\$ 54,695	\$ 317,810	\$ 361,792	\$ 75,208	\$ 437,000	\$ 754,810

Work Element Total Cost								
FY 2025								
Work Element		Payroll			Non-labor Expenses			Total Cost
		Federal	Local	Subtotal	Federal	Local	Subtotal	
2410	Program Administration & Coordination	\$ 132,031	\$ 27,446	\$ 159,477	\$ 20,698	\$ 4,303	\$ 25,000	\$ 184,477
2420	Data Collection and Management	\$ 48,611	\$ 10,105	\$ 58,716	\$ 30,632	\$ 6,368	\$ 37,000	\$ 95,716
2430	Transportation Plans, Performance Measures, and Scenario Planning	\$ 61,081	\$ 12,697	\$ 73,778	\$ 7,451	\$ 1,549	\$ 9,000	\$ 82,778
2440	Short Range Planning and Programs	\$ 26,654	\$ 5,541	\$ 32,195	\$ 248,370	\$ 51,630	\$ 300,000	\$ 332,195
Total		\$ 268,377	\$ 55,789	\$ 324,166	\$ 307,151	\$ 63,849	\$ 371,000	\$ 695,166

FFY 2024 MPO Staff Payroll by Work Element					
	2410 Program Administration and Coordination	2420 Data Collection and Management	2430 Transportation Plans, Performance Measures, and Scenario Planning	2440 Short Range Planning and Programs	Total
MPO Manager	\$102,312	\$0	\$20,462	\$13,642	\$136,416
Sr Planner	\$39,977	\$9,994	\$39,977	\$9,994	\$99,942
Transportation Tech	\$11,893	\$47,570	\$11,893	\$7,928	\$79,283
Administrative Tech	\$2,168	\$0	\$0	\$0	\$2,168
Total	\$156,350	\$57,564	\$72,332	\$31,564	\$317,810

FFY 2025 MPO Staff Payroll by Work Element					
	2410 Program Administration and Coordination	2420 Data Collection and Management	2430 Transportation Plans, Performance Measures, and Scenario Planning	2440 Short Range Planning and Programs	Total
MPO Manager	\$104,358	\$0	\$20,872	\$13,914	\$139,144
Sr Planner	\$40,776	\$10,194	\$40,776	\$10,194	\$101,941
Transportation Tech	\$12,130	\$48,521	\$12,130	\$8,087	\$80,869
Administrative Tech	\$2,212	\$0	\$0	\$0	\$2,212
Total	\$159,477	\$58,716	\$73,778	\$32,195	\$324,166

Non-Labor Direct Expenses			
		FY 2024	FY2025
Work Element	Expense	Non-Labor Direct	Non-Labor Direct
2410	Postage	\$100	\$200
2410	Telephone	\$1,700	\$1,900
2410	Advertising	\$800	\$900
2410	Printing & Binding	\$1,200	\$1,500
2410	Travel	\$3,000	\$3,500
2410	Training and Education Registrations	\$1,200	\$1,500
2410	Offices & Operating Supplies	\$500	\$750
2410	Dues and Subscription	\$3,000	\$3,500
2410	Computer Equipment	\$3,000	\$4,000
2410	Office Equipment/Desk/Chairs	\$500	\$750
2410	Professional Services	\$6,000	\$6,500
2410	Subtotal	\$21,000	\$25,000
2420	Software Maintenance MS2 or Diexsys	\$25,000	\$25,000
2420	Contract Traffic Counts	\$7,000	\$8,000
2420	Traffic Counters/Equip.	\$0	\$2,000
2420	Bike and Ped Counter	\$0	\$2,000
2420	Subtotal	\$32,000	\$37,000
2430	Software Maintenance TransCad	\$9,000	\$9,000
2430	Subtotal	\$9,000	\$9,000
2440	Professional Services	\$375,000	\$300,000
2440	Subtotal	\$375,000	\$300,000
Total		\$437,000	\$371,000

WORK ELEMENT 2410: PROGRAM ADMINISTRATION & COORDINATION

Objective - To manage, support, improve, adapt, administer, and coordinate the cooperative, continuous, and comprehensive transportation planning process as required by FAST Act.

STAFF TIME ALLOCATED FOR 2410	
MPO Manager	65%
Sr Planner	26%
Transportation Tech	8%
Administrative Tech	1%
Total	100%

2411: AGREEMENTS AND BYLAWS

Activities:

- Complete and execute planning partner memorandum of understandings, as needed, to implement the transportation planning process.
- Assist in updating bylaws as necessary resulting in changes as approved by the PACOG Board identified in the Reorganization Study conducted in FY 2016/17.
- Develop & adopt bylaws for Transportation Advisory Commission, including possible restructuring the Transportation Advisory Commission (TAC) to include Chair, Vice-Chair, Vice-Co-Chair to structure.
- Consolidate and update TAC Membership (freight, rail, other community partners such as Colorado State University Pueblo to possible be added)
- Assist in maintaining required materials as necessary. (i.e. Agendas, Minutes, Financial Records, etc.).

2412: UNIFIED PLANNING WORK PROGRAM

Activities:

- Mid-Year progress report.
- Complete year-end report for FY2023.
- Amend 2024 - 2025 UPWP as needed.
- Review and modify the format of the UPWP as needed.

TP2412 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Mid-Year Report for FY2024								☐				
Complete FY 2023 Year-End Report		☐	☐									
Develop and Adopt FY 2025 UPWP										☐	☐	

2413: BUDGET AND FINANCIAL MANAGEMENT

Activities:

- CDOT monthly Metropolitan Transportation Planning reimbursements.
- Prepare MPO Budget for PACOG Board adoption.
- Prepare Sub-Delegation Budget and Appropriation Ordinances for City of Pueblo
- Prepare for and participate in PACOG audit(s) if required under Single Audit Requirements.

TP2413 FY2024	Oct.	Nov.	Dec	Jan.	Feb	Mar.	Apr.	May	June	July	Aug	Sept.
Submit Monthly Reimbursement Reports	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Prepare MPO Budget for PACOG Board									☐	☐		
City of Pueblo – Sub-delegation Budget		☐	☐									
PACOG Audit - Transportation					☐	☐						

2414: STAFF AND PROFESSIONAL DEVELOPMENT

Activities:

- Actively participate in Statewide training and educational meetings hosted by CDOT/FHWA/FTA and other organizations within the State.
- Make applicable transportation planning training available to staff, committee members, and member agency partners.
- Develop staff training and document procedures as necessary.
- Develop, implement, and conduct an orientation program for new commission and committee members.
- Staff Training on Travel Demand Model, TransCAD (OUT/IN STATE).
- Staff Training courses conducted by Nation Highway Institute or National Transit Institute (OUT/IN STATE).
- Staff Attendance at Transportation Research Board’s Annual Meeting (OUT/IN STATE).
- Staff participation in AMPO’s Annual Conference, AMPO’s Technical Conference (OUT/IN STATE).
- Staff attendance/participation in Transportation Research Boards working groups. (OUT/IN STATE).

TP2414 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Training meetings	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>		
Conferences and Workshops for MPO Staff	<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>		
PACOG Board & Committee Orientations				<input type="checkbox"/>					<input type="checkbox"/>			

2415: PUBLIC INVOLVMENT ACTIVITIES

Products/Activities:

- Project specific public involvement.
- Review and update the Public Participation Plan (PPP) as needed.
- Amend Title VI and LEP Policy as needed.
- Issue press releases and advisories related to transportation planning and projects in the region.
- Develop and expand a stakeholder’s contact list for notification of planning activities.
- Maintain MPO website.
- Post notifications on PACOG/MPO social media feeds.
- Work collaboratively with local, state, and federal officials and agencies to help achieve established transportation goals and objectives.
- Actively participate in meetings and planning sessions of various public and private stakeholder groups that have direct or indirect involvement in transportation planning, land use planning, economic development, community development, infrastructure development.

TP2415 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Website Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Open Houses as Needed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meetings and General Public Questions – On-Going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2416: EQUITY AND JUSTICE 40

Products/Activities:

- Improve access for non-motorized travel in Underserved Communities
- Improve access and service for public transportation in Underserved Communities
- Plan for safety of all road users through infrastructure improvements and speed management
- Reduce single-occupancy travel.
- Offer reduced public transportation fares as appropriate.
- Plan for demand-response service towards communities with higher concentrations of older adults and those with poor access to essential services.
- When developing transit-oriented development, consider equitable and sustainable practices.

TP2416 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Improving Equity in Region	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2417: MPO COMMITTEE MEETINGS

Activities:

- 10-12 PACOG Board meetings annually.
- 10-12 TAC meetings annually.
- Participate in local committee's (i.e., ADA, PACE, Pueblo Department of Public Health, and Environment)

TP2417 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Submit Monthly Reimbursement Reports	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Prepare MPO Budget for PACOG Board									☐	☐		
City of Pueblo – Sub-delegation Budget		☐	☐									
PACOG Audit – Transportation					☐	☐						

2418: COORDINATION WITH PUEBLO TRANSIT

Activities:

- Conduct meetings as needed with staff from Pueblo Transit to coordinate with MPO activities that will benefit transit operations within the Pueblo region.
- Coordinate with Pueblo Transit on LRTP Vision Plan and GIS mapping
- Assist with grant applications by providing Data and background supporting information.
- Incorporate transit planning as a requirement when selecting projects for funding.
- Partner with Pueblo Transit to resolve transportation issues affecting Transit within the region.

TP2418 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Coordination with Pueblo Transit	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2419: MISCELLANEOUS ADMINISTRATIVE ACTIVITIES

Activities:

- Perform the routine administrative, personnel, contractual and management activities, and tasks necessary to maintain and support a viable long-range transportation planning process.
- Procure, upgrade and/or maintain computer systems, software and equipment required to carry out an efficient and effective transportation planning process.
- Annual Review with FHWA and FTA.

TP2419 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Annual Planning Process Certification											☐	☐
On-Going Activities	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

WORK ELEMENT 2420: DATA COLLECTION AND MANAGEMENT

Objective – to develop and maintain data necessary for informed decision making relating to the MPO transportation system.

STAFF TIME ALLOCATED FOR 2420	
MPO Manager	0%
Sr Planner	17%
Transportation Tech	83%
Administrative Tech	0%
Total	100%

2421: TRAFFIC COUNTING AND DATA MANAGEMENT

Activities:

- Obtain, update, convert, refine, and maintain traffic count data for the Pueblo area. This includes national highway system, state highway system, county, and local roadways.
- Continue traffic counting program to support transportation modeling and impacts on urban or non-urban areas.
- Continue bike/pedestrian counting on trails within PACOG area.
- Develop a GIS layer to include count data gathered by MPO, County, and any third party.
- Transfer MS2 data to new GIS layer
- Develop and distribute 2023 Traffic Flow Maps (On-call Consultant)
- Provide traffic count reports to CDOT in a format compatible with the national HPMS Database.

TP2421 FY2024	Oct.	Nov	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Annual Traffic Count Program	☐	☐				☐	☐	☐	☐	☐	☐	☐
Contract Counts	☐											☐
Regional Trail User Count	☐								☐	☐		

2422: TRAFFIC CRASH MONITORING PROGRAM

Activities:

- Purchase Diexsys Vision Zero Suite Software

- Update, maintain, review, and verify crash database.
- Analyze traffic and collision data for trends.
- Prepare projections and reports for planning uses.
- Publish Crash Summary Data annually with 5-years historical crash data.
- Prepare Annual top 25 high crash locations.
- Improve geo-referencing process locations of data.
- Develop summary reports and maps with crash data to assist planning partners in identifying potential safety improvement projects.

TP2422 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Crash Database Update			☐	☐	☐							
Accident Summary Report					☐	☐						

2423: MPO DATABASE MANAGEMENT

Activities:

- Prepare and maintain maps, records, booklets, etc. that summarize or depict the PACOG MPO census data.
- Conduct other census related work and activities necessary to support transportation planning.
- Provide current transportation planning materials and maps as requested by citizens and various agencies within the MPO region.
- Establish an Area Wide Pavement Condition Rating System and Collect Base Data for Inventory and Performance Measures.
- Participate in the Statewide Travel Demand Survey when CDOT initiates update.
- Organize and maintain MPO files and folders.

TP2423 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Socio-economic layer updates	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Participate in Statewide travel demand survey as needed	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2424: POPULATION, LAND USE AND GIS DATA COLLECTION

Activities:

- Update MPO Databases and GIS layers as information becomes available.
- Obtain, verify, and review Pueblo Transit System’s data for the Pueblo area.
- Ensure PACOG ArcGIS maps are accessible to partner agencies and public.
- Obtain, update, convert, refine, and maintain non-motorized transportation systems data for the Pueblo area. This includes bike routes, regional trail systems, designated mountain bike trails, and future bike and trail planning.
- Update local transportation system data to reflect changes to the future transportation network as modified by local or county government actions.
- Convert graphics from various planning documents, utilizing GIS software, to analyze the consistency between the LRTP and proposed developments.
- In coordination with CDOT, review the existing Functional Classifications and update as necessary based on the new 2020 census data.

TP2424 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
As-Needed	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

WORK ELEMENT 2430: TRANSPORTATION PLANS, PERFORMANCE MEASURES, GREEN HOUSE GAS REDUCTION, ACTIVE TRANSPORTATION, AND SCENARIO PLANNING

Objective- Monitor the adopted 2045 PACOG LRTP for compliance and make amendments as necessary.

STAFF TIME ALLOCATED FOR 2430	
MPO Manager	28%
Sr Planner	55%
Transportation Tech	16%
Administrative Tech	0%
Total	100%

2431: METROPOLITAN TRANSPORTATION PLAN

Activities:

- 2045 LRTP Implementation.
- Develop 2050 LRTP framework and schedule.
- Ongoing updating and maintenance of a 6-year capital plan of projects for inclusion into the TIP.
- Monitor the approved 2045 LRTP and make amendments where significant changes have been identified.
- Coordinate with CDOT’s implementation of GHG Emissions, and complete GHG Transportation Report.
- Review local plans for consistency with the LRTP.

TP2431 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
As-Needed	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2432: IMPLEMENTATION OF PERFORMANCE MEASURES

Activities:

- Develop baseline performance measures consistent with CDOT’s measures.
- Coordinate with CDOT’s implementation of performance measures as final rule making is completed.
- Amend performance measures as needed to be consistent with state-wide measures.
- Report annually on Goals of the established measures.

TP2432 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Complete with assistance from consultants developing a Safety Plan for the Region. Develop PM2 and PM3 Safety Targets and compare with State Targets.	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2433: TRAVEL DEMAND MODEL

Activities:

- Renew TransCAD license and train staff.
- Continue to run project scenarios based on projects identified in the 2045 LRTP.
- Update local transportation system data to reflect changes to the future transportation network as modified by local or county government actions.
- Supply CDOT with Data from Model runs that contain “Regionally Significantly” projects to be used in Moves III to Report Green House Gas Emissions.
- Update TDM with 2020 census and establish new TAZ if needed.

TP2433 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Work with local TDM with assistance from a consultant if needed	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2434: TRANSPORTATION IMPROVEMENT PROGRAM

Prepare the Transportation Improvement Program to ensure that all expected funding sources are accurately accounted for and programmed, consistent with policies to ensure adoption by PACOG, CDOT, and FHWA.

Activities:

- Prepare, coordinate, and distribute required administrative modifications and amendments to the adopted TIP following a review of compliance/progress verification, along with submittal of corresponding request for inclusion in the State Transportation Improvement Program (STIP).
- Produce and distribute an annual list of projects obligated the prior FFY within.
- Plan, organize and facilitate the updating of the TIP on an annual basis and apply fiscal constraint to a proposed projects list. Validate or modify the list of programmed projects to be executed in subsequent years of the adopted TIP.
- In conjunction with the amendment and update of the FY2023-2027 Transportation Improvement Program (TIP), submit MPO Annual Certification of the Planning Process (23 CFR 450.334 & CFR 613.100).
- Update and post project amendments to “TIP Tracker” on pacog.net.

- In accordance with state and federal requirements and policies, analyze the potential environmental and environmental justice impacts of proposed projects.

TP2435 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
As-Needed	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2435: TRANSITION TO A CLEAN ENERGY, RESILIENT FUTURE

- Facilitate in location of EV Charging locations and equity.
- Begin framework for GHG Mitigation Plan, if necessary.
- Create a Carbon Reduction Plan with CDOT
- Implement GHG mitigation strategies, if needed.
- Identify barriers to and opportunities for deployment of fueling and charging infrastructure.
- Evaluate opportunities to reduce greenhouse gas emissions by reducing single-occupancy vehicle trips.
- Increasing access to public transportation
- Shift to lower emission modes of transportation
- Identify transportation system vulnerabilities to climate change impacts and evaluate potential solutions.

2436: COMPLETE STREETS

- Plan and coordinate with regional stakeholders to develop safe streets for all users through a comprehensive Complete Streets Policy.
- Enable pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists to have a safe, and accessible route to their destination.
- Provide an equitable and safe transportation network for travelers of all ages and abilities.

WORK ELEMENT 2440 ON-CALL ASSISTANCE, REGIONAL AND STATEWIDE PLANNING

Objective – These are intended to be planning activities that will be completed annually or completed in a specific FFY of the UPWP.

STAFF TIME ALLOCATED FOR 2440	
MPO Manager	43%
Sr Planner	32%
Transportation Tech	25%
Administrative Tech	0%
Total	100%

2441: ON-CALL TRANSPORTATION TECHNICAL ASSISTANCE CONSULTANT

This element is developed as a placeholder for funding for consultant’s services to assist with planning activities, which provides flexibility to the MPO to use a portion of additional CPG funds later. General consultant services may be used for Long Range Transportation Plan activities, traffic count program, Travel Demand Modeling, Pavement Condition Rating, Safety Action plans or Planning studies.

- Aid on plans, reports, and/or studies that require computer simulation/visualization of corridors, projects, systems, or road networks as needed.
- Provide Area-Wide Local Roadway Safety Plan
- Provide traffic model as needed and requested by MPO
 - Run project scenario based on projects identified in the 2045 LRTP and as requested by MPO staff.
 - Update Travel demand.
 - Development of the 2050 regional population forecast.
 - Update local transportation system data to reflect change to the future transportation network as modified by local or county government actions.
 - Review Functional Classification and update as necessary based on the new 2020 census data.
 - Update TAZ with 2020 census data and re-configure traffic model
 - Collaborate with CDOT Consultant and MPO to establish baseline and mitigation plan (if needed)
 - Facilitate MPO on ongoing administrative process for establishing, tracking, and verifying mitigation & performance measures.
 - Assist MPO and CDOT with Green House Gas Mitigation Plan & Carbon Reduction Plan
- Provide updated GIS data (shape files) to MPO such as:
 - New roadways
 - Proposed roadways
 - New trails/bike routes/bike lanes
 - Roadway classifications
- Provide Pueblo Transit
 - Route expansion studies and analysis

- Increased Ridership modeling and analysis
- National Transit Database data collection for federal reporting.
- Route consolidation and expansion planning

2442: REGIONAL, STATEWIDE, AND FEDERAL PLANNING PARTICIPATION

Activities:

- Regular participation in regional planning activities in cooperation with PACOG member entities.
- Regular attendance at State Transportation Advisory Committee (STAC) meetings.
- Review major annexation plans for transportation impacts.
- Evaluate development impacts which may require amendments to the adopted Long Range Transportation Plan and/or Transportation Improvement Program.
- Review land use issues affecting the transportation system.
- Attendance at Transportation Commission (TC) meetings if necessary to represent the interests of the PACOG MPO/TPR.
- Participation and support the Southwest Chieftain North Front Range Passenger Rail Commission.
- Participation in joint or coordinated planning studies conducted cooperatively by the four Front Range MPOs.
- Regular participation in statewide committees for special studies that may have impacts in the PACOG MPO area, (i.e. Freight, Rail, Intracity transit)
- Work and coordinate with FLMA

TP2441 FY2024	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Attend STAC and other regional meetings.	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

2443: PLANNING AND ENVIRONMENTAL LINKAGES

Activities:

- Implement planning and environmental linkages (PEL) as part of the transportation planning and environmental review process.
- Develop partnerships with resource agency staff.
- Provide PEL resources and educational training to local jurisdictions.
- Create PEL methodologies for transportation planning in PACOG region.

2444: SPECIAL PROJECTS AND OTHER TRANSPORTATION MODE PLANNING

This element is developed as a placeholder for funding of any special projects that may arise within the PACOG region.

Activities:

- Assist and support Pueblo Transit with Areas of Persistent Poverty Program, an FTA-D-AOPP-10 grant, that improves transit services in areas experiencing long-term economic distress, supports coordinated human service transportation planning to improve transit service, or provide new services, including paratransit.
 - Objective of the project is to obtain a better planned route for use by community on the East Side for a more efficient transit route to better serve the needs of this community.
 - Work will be completed from August 1, 2023 - August 2024
 - Cost and funding for this project is: \$188,000 Federal Share and \$18,000 in local match from Transit Capital Improvement Project 2201.