



Pueblo Area Council of Governments

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

Unified Planning Work Program

FY 2016

FY 2017

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Adopted: August 27, 2015

RESOLUTION NO. 2015-016

A RESOLUTION ADOPTING THE UNIFIED PLANNING WORK PROGRAM (UPWP) FOR FEDERAL FISCAL YEARS (FFYS) 2016 AND 2017 FOR THE PUEBLO AREA COUNCIL OF GOVERNMENTS (PACOG) AS THE DESIGNATED METROPOLITAN PLANNING ORGANIZATION (MPO) FOR THE PUEBLO URBAN AREA IN COMPLIANCE WITH 23 USC 134, 49 USC 5303, 23 CFR 450 AND 500, AND 49 CFR 613; AND AUTHORIZING AND DIRECTING THE CITY OF PUEBLO IN ACCORDANCE WITH THE PACOG AND CITY OF PUEBLO DELEGATION AGREEMENT DATED DECEMBER 8, 2014 TO ADMINISTER AND IMPLEMENT THIS UPWP IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS

WHEREAS, the Pueblo Area Council of Governments (PACOG) is the recognized Metropolitan Planning Organization for the Pueblo area as designated by the Governor of Colorado in accordance with 23 U.S.C. 134(b); and

WHEREAS, PACOG has developed an annual Unified Planning Work Program (UPWP) and budgets for the Federal Fiscal Years 2016 and 2017 in compliance with the requirements of 23 USC 134, 49 USC 5303, 23 CFR 450 AND 500, AND 49 CFR 613t Act; and

WHEREAS, the FFY 2016-2017 UPWP was developed through local collaboration with comments and recommendations from the state and federal funding agencies; and

WHEREAS, the UPWP reflects the priorities, scope of work, and level of effort required for all of the agencies responsible for regional transportation planning for FFY 2016-2017; and

NOW, THEREFORE BE IT RESOLVED BY THE PUEBLO AREA COUNCIL OF GOVERNMENTS that:

SECTION 1:

The PACOG Unified Planning Work Program for Fiscal Year 2016-2017 is hereby approved and adopted.

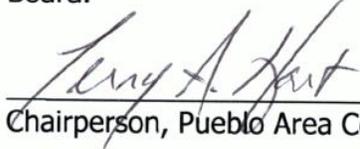
SECTION 2:

The PACOG Board hereby authorizes and directs the City of Pueblo in accordance with the PACOG and City of Pueblo Delegation Agreement dated December 8, 2014 to administer and implement this UPWP in accordance with all applicable federal, state, and local laws and regulations.

SECTION 3:

This resolution shall become effective immediately upon passage and approval.

PASSED AND ADOPTED this 27th day of August, 2015 by the PACOG Board.



Chairperson, Pueblo Area Council of Governments

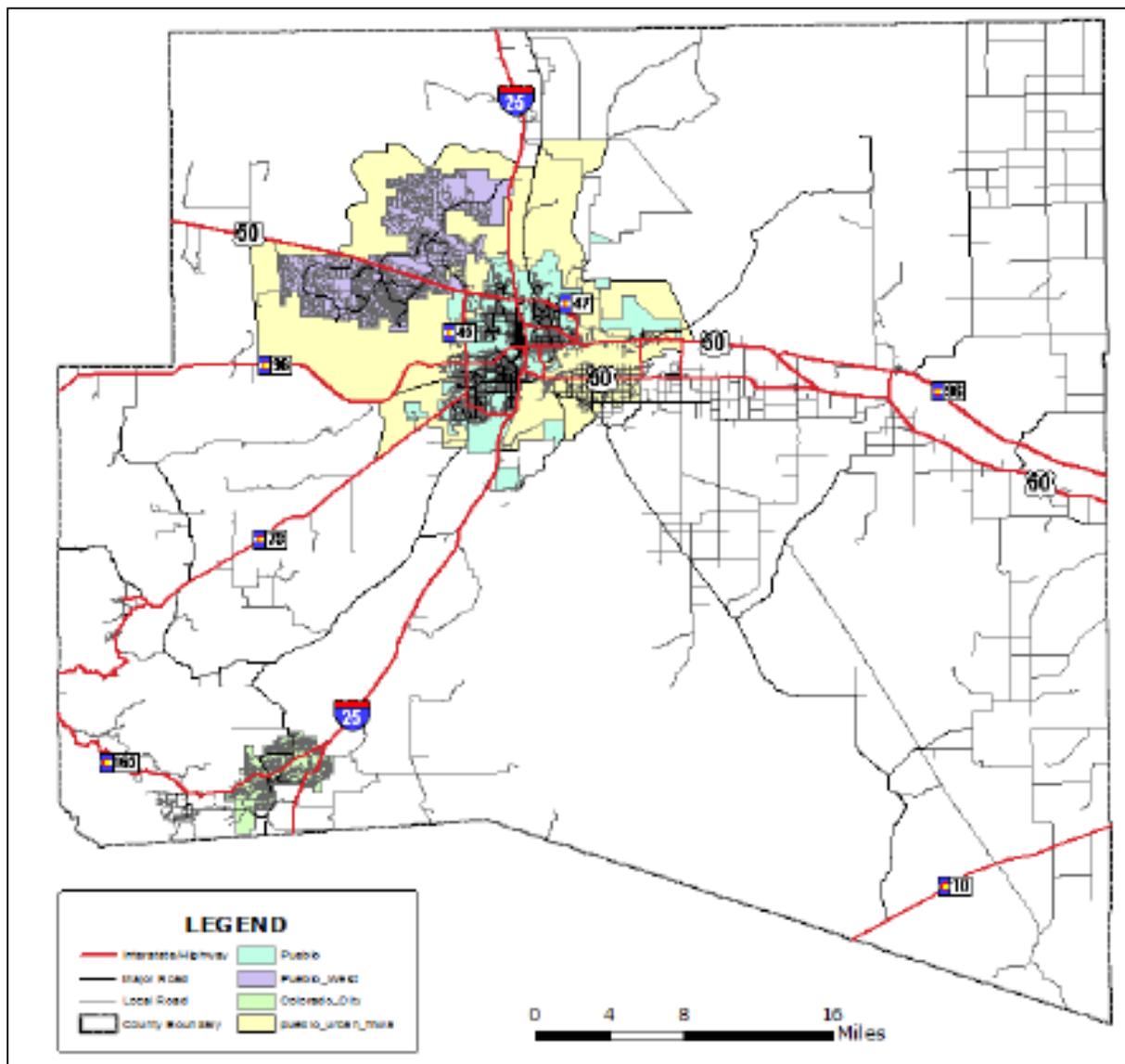
ATTEST:



PACOG Recording Secretary

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PACOG is the federally designated Metropolitan Planning Organization (MPO) for the Pueblo Metropolitan Area. With the cooperation of Pueblo County and the City of Pueblo, PACOG develops a consolidated framework for achieving a safe, efficient transportation system that serves the mobility and accessibility needs of people and freight in the Pueblo region.

PUEBLO MPO

UPWP FY2016-2017

1. Introduction

The purpose of the Unified Planning Work Program (UPWP) is to outline grant-related Pueblo Metropolitan Planning Organization programs and goals for the next two upcoming fiscal years. Federal metropolitan planning funding is received through a Federal Transportation Grant from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), known as a Consolidated Planning Grant (CPG). The UPWP provides the basis for requesting CPG assistance. The City of Pueblo's Department of Planning and Community Development, acting on behalf of the City, serves as the recipient agency for the Pueblo Area Council of Governments (PACOG) and conducts planning activities on their behalf. PACOG is an organization designated by the Governor as the certified "Metropolitan Planning Organization" (MPO) for the Pueblo Area.

The membership of this organization includes the City of Pueblo, Pueblo County, and six school, metropolitan, and other special districts within Pueblo County. In addition to the City of Pueblo and Pueblo County, it Pueblo City Schools, Pueblo School District 70, the Pueblo Board of Water Works, Pueblo West Metropolitan District, Colorado City Metropolitan District, and the Salt Creek Sanitation District. The UPWP cover Federal Fiscal Years 2016 (October 1, 2015 – September 30, 2016) and FT2017 (October 1, 2016 – September 30, 2017). The implementation of the FY2016-FY2017 document is a cooperative process of PACOG, CDOT, Pueblo Transit, and the Pueblo Senior Resource Agency (SRDA) Transportation Service representatives and members of the PACOG Citizen and Technical Advisory Committee.

The UPWP is approved by the PACOG Board following procedures specified in the PACOG bylaws. CDOT and FHWA also review and approve the document. After the UPWP is approved by FHWA and FTA, CDOT enters into a contract with PACOG, as the designated MPO, to perform the specified work. This contract is funded through a combination of Federal funds provided by FHWA and FTA to CDOT, and local matching funds are provided by participating PACOG agencies. The UPWP and/or contract with CDOT can be administratively modified or amended at any time during the program cycle with the concurrence of PACOG, CDOT and FHWA. The MPO staff prepares and submits mid-year and final reports to CDOT to document progress made toward achieving work outlined in the UPWP.

Transportation is considered an important component of overall economic competitiveness. To help address these issues, the MPO in conjunction with its local partners is implementing studies addressing the West Pueblo Connector Plan an alternative east-west arterial connection to downtown Pueblo, the U.S. 50 Economic Development Study, and the Pueblo Transit Operations Study, and further review of local funding sources for I-25, U.S. 50 and other roads throughout the MPO.

Summary

The UPWP contains several uniform elements that accomplish the items listed below:

- Provide a management tool and guidance for the conduct of transportation planning activities, as part of the requirements of the FHWA and FTA funding.
- Provide a list of funding amounts and breakdowns for each transportation planning elements.

- Detail the various agencies participating in the MPO process.
- Outline those activities to be undertaken during the two years FY2016 and FY2017.
- Describe the completion timelines and products to be produced for each work element.

Continuing Work – implementation and monitoring the 2040 LRTP, TDM model upgrades and implementation, walking and bicycle mode data and assistance with project development, emphasis on enhanced public transit services. Maintain traffic count and crash monitoring programs. Keep TIP and LRTP updated to provide accurate listing of projects and LRTP progress. Carry over funding for the completion of the West Pueblo Connector Corridor Study in FY2016, and transit studies.

Continuing Emphasis – performance measurement related to MAP-21 requirements, and restructuring of the official decision and policy-making body for the multimodal transportation planning process in the Pueblo MPO, compliance with the PACOG Public Involvement Program (PIP).

Activity Reductions or Deferrals

- Deferred the initiation of the West Pueblo Connector Study until FY2016.
- Deferred the start of Pueblo Transit facility access study until the Pueblo Transit Functionality Study is completed in FY2016. The Functionality Study could result in changes to bus routes and transit stops which could affect priorities for transit access improvements.
- Limited time was expended on the Regional Transportation Authority funding and list of projects during FY2015. The listing of potential projects will be undertaken in FY2016, along with initial funding opportunities.
- Underutilized public information activities during FY2015. A stronger emphasis will be placed on this activity in FY2016 & FY2017.
- Underutilized website information during FY2015. A stronger emphasis will be placed on this activity in FY2016 & FY2017.
- Underutilized professional training opportunities during FY2015. A stronger emphasis will be placed on this activity in FY2016 & FY2017.
- Did not publish data book and quarterly economic trends in FY2015. Will reassess whether the MPO will continue to provide this activity in FY2016.
- Deferred traffic counting until new traffic counters were purchased.
- Deferred contract traffic counting in areas outside of the City.

Planning Partners

In order to carry out the prescribed 3C multimodal transportation planning process in the Metropolitan Planning Area, the jurisdictions and agencies listed in Table 1 participate as partners in the multimodal metropolitan transportation planning process.

1.	Pueblo County	9.	City of Pueblo Planning Commission
2.	City of Pueblo	10.	Transportation Citizen Advisory Committee
3.	Pueblo West Metropolitan District	11.	Pueblo Urban Renewal Authority
4.	Colorado City Metropolitan District	12.	Pueblo Economic Development Corporation
5.	Pueblo Transit	13.	Pueblo Active Community Environments
6.	SRDA Transportation Services	14.	Federal Highway Administration
7.	Pueblo Memorial Airport	15.	Federal Transit Administration
8.	Pueblo County Planning Commission	16.	Colorado Department of Transportation

Table 1 – Planning Partners

MAP-21 Planning Considerations

Goals and Objectives

<p>Goal #1 Safety</p> <ul style="list-style-type: none"> • Improve safety by providing a multi-modal transportation system that focuses on the reduction of the frequency and severity of crashes <p>Goal #2 Infrastructure Condition</p> <ul style="list-style-type: none"> • Improve and sustain the surface conditions of the State highway system • Maintain Bridges • Transit • Passenger Rail <p>Goal #3 Congestion Relief</p> <ul style="list-style-type: none"> • Bring all interstate, NHS, U.S. and other state highways up to current AASHTO standards that improve the flow of motor vehicles and transit • Relieve existing heavy congestion on U.S. highways, NHS highways by implementing alternative transportation corridors (i.e. bypass facilities) <p>Goal #4 Freight Movement & Economic Vitality</p> <ul style="list-style-type: none"> • Provide a safe and efficient interstate and NHS, and other State highway system for the movement of freight • Encourage corridor preservation and expansion efforts for both passenger and freight rail, and railroads • Provide a transportation system that encourages new business, economic development and industry expansion that is integrated with future land use plans and policies <p>Goal #5 System Reliability</p> <ul style="list-style-type: none"> • Provide transportation facilities that optimize system performance and safety, and preserves and enhances the present and future mobility needs of the Pueblo region 	<p>Goal #6 Environmental Sustainability</p> <ul style="list-style-type: none"> • Reduce fossil fuel consumption and reduce greenhouse gas and other emissions • Improve and support transportation system improvements that address needs for citizens with disabilities, low incomes, and other special needs residents in the region • Reduce transportation-related adverse impacts to communities, neighborhoods, natural environments, and areas identified for cultural and/or historical preservation • Protect and/or avoid areas containing critical habitat for threatened and endangered species, and wildlife travel corridors • Minimize the amount of stormwater runoff and transportation associated pollutants that enter the region’s streams <p>Goal #7 Reduce Project Delivery Delays</p> <ul style="list-style-type: none"> • Accelerate the timeframe for the completion of Projects <p>Goal #8 Support Multi-Modal Transportation</p> <ul style="list-style-type: none"> • Increase the Bicycling and Walking activity in Pueblo County for people of all ages • Improve the quality of life through an increase in attractive multimodal facilities accessible for pedestrians and cyclists and improve connectivity • Increase non-motorized transportation usage in Pueblo by integrating multimodal improvements as part of upgrades to the existing roadway system • Maximize transportation investments with bike and pedestrian enhancements • Increase public & governmental support for bicycling in Pueblo • Improve Public Health with alternative forms of transportation
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Funding

Funding from FHWA, FTA, and local matching funds from the City of Pueblo and Pueblo County supports the Pueblo MPO planning program. FHWA allocates Metropolitan Planning funds through CDOT to the Pueblo MPO by formula that consists of 82.79% federal funds and 17.21% local required match. A comprehensive budget identifying each program activity is included on Page 22 of this document. The budget identifies where funds for individual tasks are drawn from and provide total programmed expenditures for each task and funding source. Contracts with outside parties shall be allowed for all UPWP line item activities upon receipt of appropriate approval by CDOT and the PACOG Board.

Work Elements

1610 Administration & Coordination **\$186,020 (2016) \$181,420 (2017)**

OBJECTIVE: Establish and manage a fair and impartial setting, and the support systems and processes, to successfully carry out the federally prescribed 3C multimodal metropolitan transportation planning process in the Pueblo MPO area.

Proposed Programs:

1611 - Agreements and Bylaws

These documents determine the mutual responsibilities of the participating entities in carrying out the metropolitan transportation planning process. In addition to the Metropolitan Planning Agreement between the MPO and CDOT, the MPO operates under a delegation agreement between the PACOG Board and the City of Pueblo, acting through the Department of Planning and Community Development. The MPO also operates under other memorandums of understanding with local planning partners.

The PACOG bylaws contain the operating policy procedure of the MPO and address such items as representation on the PACOG Board, and duties and responsibilities of the PACOG Board and advisory committees.

Products/Actions:

- Complete and execute planning partner memorandum of understandings, as needed, to implement the transportation planning process.
- Review and modify as necessary the FY 2016-2017 Metropolitan Planning Agreement.
- Assist in updating bylaws as necessary resulting in changes as approved by the PACOG Board.
- Maintain required materials as necessary.

TP1611 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
MOU Agreements	PL	[]	[]	[]									
Bylaw Update	PL	[]	[]	[]	[]	[]	[]						
Metropolitan Planning Agreement	PL										[]	[]	

TP1611 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
MOU Agreements	PL	☐	☐	☐									
Bylaw Update	PL	☐	☐	☐									

1612 - Unified Planning Work Program

The UPWP is the bi-annual work program for the MPO. The document outlines all planning and administrative activities that will be undertaken by the MPO during the upcoming federal fiscal year.

Products/Actions:

- Update FY2016-2017 UPWP as necessary.
- CDOT Mid-Year progress report.
- Complete CDOT year-end report for FY2015.
- Develop and adoption of FY2018-2019 UPWP

TP1612 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
UPWP Update	PL									☐	☐	☐	
Mid-Year Report for FY2016	PL								☐				
Year-End Report for FY2015	PL		☐								☐	☐	
TP1612 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Mid-Year Report for FY2017	PL								☐				
Develop and Adopt FY 2018- 2019 UPWP	PL									☐	☐	☐	

1613 - MPO Committee Meetings

This program consist of preparing, coordinating and distributing meeting schedules, agenda, resolutions and other supporting materials and minutes for the following standing committees and/or other committees established by the PACOG Board:

- PACOG Board – Meets monthly to review and take action on various transportation issues within the MPO area. Special meetings may be held if necessary.
- Transportation Citizens Advisory/Technical Advisory Committee – Meets monthly to make recommendations to the PACOG Board on transportation issues within the MPO area.
- Actively participate in monthly CDOT MPO/TPR Statewide meetings.
- CDOT/Pueblo County/City of Pueblo/Pueblo West Metropolitan District Meetings – Meets every two months to review and discuss regional transportation issues and project progress within the MPO area.
- Pueblo Transit – Meets every two months review transit operations, review of financial information, transit fleet, staffing, and other issues.

Products/Actions:

- 10-12 PACOG Board meetings.
- 10-12 CAC/TAC Committee meetings.
- 6 Multi-agency meetings.
- 6 Pueblo Transit Board meetings.

TP1613 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
PACOG Board	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
CAC/TAC	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
STAC meetings	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Multi-agency meetings	PL	☐		☐		☐		☐		☐		☐	
Pueblo Transit Board meetings	PL												
TP1613 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
PACOG Board	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
CAC/TAC	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
STAC meetings	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Multi-agency meetings	PL	☐		☐		☐		☐		☐		☐	
Pueblo Transit Board meetings	PL												

1614 - Budget and Financial Management

Budget and appropriate financial reports and records will be prepared and maintained by the MPO concurrently with PACOG, PACOG staff, and the City of Pueblo Finance Department.

Products/Actions:

- CDOT monthly Metropolitan Transportation Planning reimbursement reports.
- 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.

TP1614 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Submit Monthly Reimbursement Reports	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
City of Pueblo – Sub-delegation Budget	PL		☐	☐									
PACOG Audit - Transportation	PL					☐	☐						

TP1614 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Submit Monthly Reimbursement Reports	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Prepare MPO Budget for PACOG Board	PL									☐	☐		
City of Pueblo – Sub-delegation Budget	PL		☐	☐									
PACOG Audit - Transportation	PL					☐	☐						

1615 - Staff and Professional Development

Enhance the technical and professional capabilities of the staff and committee members by participating in meeting and training offered or sponsored by FHWA, FTA, AMPO, CDOT, APA, or commercial vendors.

Products/Actions:

- Actively participate in Statewide training and educational meetings hosted by CDOT/FHWA/FTA and other organizations.
- Make applicable transportation planning training available to staff, committee members, and member agency partners.
- Develop a transition plan for staffing of the MPO during the next 2-3 year period.
- Develop, implement and conduct an orientation program for new committee members.

TP1615 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Training meetings	PL	☐	☐			☐	☐			☐	☐		
Conferences and Workshops for MPO Staff	PL	☐			☐			☐			☐		
Transition Staffing Plan	PL		☐	☐	☐								
PACOG Board & Committee Orientations	PL				☐					☐			
TP1615 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Training meetings	PL	☐	☐			☐	☐			☐	☐		
Conferences and Workshops for MPO Staff	PL	☐			☐			☐			☐		
PACOG Board & Committee Orientations	PL				☐					☐			

1616 - Public Involvement Activities

The MPO will actively work to engage and involve the public in all relevant projects, activities, and public meetings pursuant to the MPO Public Participation Plan and PACOG Bylaws, and applicable federal regulations.

Products/Actions:

- Project specific public involvement.
- Review and update the Public Participation Plan (PPP).
- Issue press release and advisories related to transportation planning and projects in the region.
- Maintain MPO website.

TP1616 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
PPP Update	PL			☐	☐	☐							
Website Maintenance	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
TP1616 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Website Maintenance	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

1617 - Miscellaneous Administrative Activities

A variety of miscellaneous tasks will be undertaken as needed and on a day-to-day basis to ensure continued operation of the MPO and coordination with other agencies.

Products/Actions:

- In conjunction with the amendment and update of the FY2016-2019 Transportation Improvement Program (TIP), MPO Annual Certification of the Planning Process (23 CFR 450.334 & CFR 613.100).
- Review and update the Public Participation Plan (PPP).
- Annual Review with FHWA and FTA.
- 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.
- 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 land use planning, economic development, community development, infrastructure development, or transportation planning.

TP1617 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Annual Planning Process Certification	PL											☐	☐
Annual Review	PL						☐						
Misc	PL	prn>											

TP1617 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Annual Planning Process Certification	PL											[]	[]
Misc	PL	prn>											

1620 Data Collection

\$69,960 (2016) \$70,700 (2017)

OBJECTIVE: The regional policy and system planning consists of collecting and maintaining data on the existing transportation system, and analyzing factors that affect the current and future transportation system (e.g., land use, housing, human services, environmental and natural resources, open space, public facilities and utilities, etc.)

Proposed Programs:

1621 - Population and Land Use Data Collection

Staff will update MPO databases and GIS layers as information becomes available. MPO staff will participate in any such efforts and use the data obtained for future planning purposes.

Products/Actions:

- Update MPO Databases and GIS layers as information becomes available.
- Review local plans for consistency with the LRTP.
- Review and update the Public Participation Plan (PPP).
- 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.

TP1621 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Socio-economic layer updates	PL	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
TP1621 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Socio-economic layer updates	PL	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]

1622 - Traffic Counting Program/Traffic Crash Data and Highway Safety

Refine and maintain the traffic count databases and compile and analyze traffic crash data utilizing the MS2 database systems. Complete reports and maps to support transportation planning, land use, and economic development efforts. Prepare summary reports and maps to assist planning partners in identifying potential safety improvement projects.

Products/Actions:

- Continue count cycle to be included in five year counts included in the base data for the MS2 software.
- Contract counts outside of City in include in five year count database
- Develop and distribute 2015 Traffic Flow Maps
- Develop and distribute 2016 Traffic Flow Maps
- Provide traffic count reports to CDOT in format compatible with the national HPMS Database.
- Continue count cycle for Pueblo Regional Trail System and the Pueblo West Trail System.
- Download and maintenance of State of Colorado crash data and as time permits, review, verify, and attempt to resolve data discrepancies to improve accuracy.
- Merge crash data into the MS2 crash data software which will allow for the development of summary reports and maps with crash data to assist planning partners in identifying potential safety improvement projects.

TP1622 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Annual Traffic Count Program	PL	☐	☐				☐	☐	☐	☐	☐	☐	☐
Contract Counts Outside of City										☐	☐	☐	☐
Regional Trail User Count		☐								☐	☐		
Traffic Flow Map					☐								
Crash Database Update				☐	☐	☐							
Accident Summary Report						☐	☐						
TP1622 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Annual Traffic Count Program	PL	☐	☐				☐	☐	☐	☐	☐	☐	☐
Contract Counts Outside of City										☐	☐	☐	☐
Regional Trail User Count		☐								☐	☐		
Traffic Flow Map					☐								
Crash Database Update				☐	☐	☐							
Accident Summary Report						☐	☐						

1623 - Transit Ridership Surveys

Assist Pueblo Transit staff in the planning and conducting of ridership surveys of the fixed route public transit system.

Products/Actions:

- Assist in the planning and coordination of a minimum of __ randomly selected surveys to comply with FTA Circular UMTA C 2710.1A requirements.
- Assist Pueblo Transit in determining actual and estimated number of rides provided annually for individuals with disabilities and older adults under the Public Mass Transit Fund (PMTF).

TP1623 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Ridership Surveys	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
TP1623 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Ridership Surveys	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

1630 Long Range Transportation Plans and Studies
\$331,690 (2016) \$138,042 (2017)

OBJECTIVE: Conduct long range project level planning identified in the 2040 PACOG Long Range Transportation Plan (LRTP) including traffic modeling, travel demand forecasting, systems analysis and plan development. Conduct activities specifically emphasizing long-range project level planning and analysis such as corridor and sub-area studies. All plans and studies shall utilize the an approach that 1) considers environmental, community, and economic goals early in the planning process, and 2) uses the information, analysis, and products developed during planning as key components of the environmental process. These studies/plans address current and future transportation issues/problems (roads, public transportation and non-motorized modes of transportation) within the Pueblo MPO area.

Proposed Programs:

1631 – Travel Demand Forecasting

Utilize MPO staff and/or consultants, refine, update, validate and maintain the Trans CAD TDM and associated databases to help meet federal transportation planning forecasting requirements. The aim is to have an integrated regional travel demand model that can be utilized for projections requested by member agencies and CDOT to aid in project development.

Products/Actions:

- Continue to run project scenarios based on projects identified in the 2040 LRTP.
- Continue to refine and validate the new TDM developed in 2015.

TP1631 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Simulation Validation	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
TP1631 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Simulation Validation	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

1632 – Metropolitan Transportation Plan

Monitor the adopted 2040 PACOG LRTP for compliance and begin preliminary steps for the LRTP update due by July 2020.

Products/Actions:

- 2040 LRTP Implementation
- Develop/expand a stakeholder contact list for the 2020 LRTP.
- Ongoing updating and maintenance of a 6-year capital plan of projects for inclusion into the TIP.

TP1632 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Stakeholder Outreach	PL				☐								
Plan Implementation	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
TP1632 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Stakeholder Outreach	PL				☐								
Plan Implementation	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

1633 – Area Wide Transit Functionality Study

The study will evaluate the current transit system in its entirety to determine if the current stops and routes are best meeting the needs of the people and serving the appropriate neighborhoods and areas within the Pueblo MPO area.

Products/Actions:

- Plan that identifies proposed changes to bus routes and other transit improvements to better serve the public.
- Project prioritization and advancement.

TP1633 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Functionality Study Findings and Report	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐			
Implementation Plan	PL								☐	☐	☐		
TP1633 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
	PL												
	PL												

1634 – West Pueblo Connector Corridor Study

This is a study that was deferred from FY2015 to FY2016 mainly due to the focus on completion of the update to the Travel Demand Model and 2040 Long Range Transportation Plan during FY2015. The study will complete a context-sensitive plan that reviews alternative alignments, design elements, and construction phasing for the West Pueblo Connector corridor between 18th Street and Tuxedo Avenue connecting over the railroad yards and into downtown Pueblo connecting at 8th Street.

Products/Actions:

- Plan that identifies proposed alternatives, alignments, costs and phasing for the project. Project prioritization and advancement.

TP1634 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Corridor Study Report	PL	☐	☐	☐	☐	☐	☐	☐					
Cost Estimates and Phasing Plan	PL						☐	☐	☐				
TP1634 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
	PL												
	PL												

1635 – U.S. Highway 50 Economic Benefits Study

This is a study that is being coordinated by the CDOT to determine the economic benefits of making safety and capacity improvements to U.S. 50 between the Kansas border and its intersection with U.S. Highway 285. The Pueblo MPO will contribute a portion of the overall study expenses that will be shared by CDOT and other communities along the U.S. 50 corridor. Pueblo County includes approximately 52 miles of the 250-mile segment of U.S. 50 between the Kansas border and its intersection with U.S. Highway 285.

Products/Actions:

- Plan that identifies economic benefits that could result from safety and capacity improvements.

TP1635 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Economic Benefits Study Report	PL	☐	☐	☐	☐	☐	☐	☐	☐	☐			
TP1635 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
	PL												
	PL												

1636 – General Consultant Fees

This element is developed as a placeholder for funding for consultants fees to assist with planning activities, which provides flexibility to the MPO to use a portion of additional PL funds at a later time. General consultant fees could be used for Long Range Transportation Plan activities, traffic count program or planning studies. Planning studies under consideration will be approved by the PACOG Board by specific Resolution.

1637 – PACOG Organizational Restructure Study/Implementation

The Pueblo MPO will contribute \$30,000 in metropolitan transportation planning funds to PACOG to complete an organizational restructure study including implementation of changes to the PACOG policies and bylaws. The project will follow a blended team approach including a consultant team, PACOG/MPO staff, the PACOG Finance Committee, and the PACOG Board. The project includes an organizational analysis and review of other councils of governments within Colorado that also serve as Metropolitan Planning Organizations (MPOs) for transportation planning, and up to five other MPOs outside of Colorado that are of similar size in population as the Pueblo MPO. The project will also identify options for restructuring PACOG including review of the purpose and role of the organization, membership, voting structure, dues and fees, standing committees, and staffing. The funding for this project includes a \$30,000 grant from the Colorado Department of Local Affairs through the Energy and Mineral Impact Assistance (EIAF) Program.

Products/Actions:

- Organizational restructure study report including implementation of changes to the PACOG policies and bylaws.

TP1637 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Economic Benefits Study Report	PL						[]	[]	[]	[]	[]	[]	
TP1635 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
	PL												
	PL												

1640 Programs & Short Range Planning \$42,120 (2016) \$42,600 (2017)

OBJECTIVE: Short range transportation planning includes system or project planning and analysis proposed in the next three to five years. This also includes the development, monitoring, and updating of the implementation of each of the transportation planning elements.

Proposed Programs:

Proposed Programs:

1641 – Transportation Improvement Program

The MPO staff will develop and maintain a short-range (four year) Transportation Improvement Program (TIP) that identifies programmed capital and non-capital surface transportation improvement projects to be funded using federal funds provided under 23 U.S.C. and 49 U.S.C. Chapter 53. The existing TIP approved on June 23, 2015 may be modified and/or amended on an as needed basis and a new TIP will be published on annual basis.

Products/Actions:

- 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).
- Implement and manage a Tracking Program to facilitate on-time delivery of locally programmed projects.
- Produce and distribute an annual comparative analysis that shows the number of projects scheduled or obligated for construction letting in the TIP versus the number of projects actually awarded.
- 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.

TP1641 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Administrative Modifications & Amendments	PL			☐			☐			☐			☐
Tracking Program			☐			☐			☐			☐	
Performance /Obligation List				☐									
TP1641 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Administrative Modifications & Amendments	PL			☐			☐			☐			☐
Tracking Program			☐			☐			☐			☐	
Performance /Obligation List				☐									

1642 – Transit Planning and Coordination

Assist Pueblo Transit and SRDA Transportation Services with the monitoring, completion and oversight of transit planning activities that lead to delivery of affordable transit services that help meet the mobility needs of people; provide technical assistance to transit operators and our planning partners.

Products/Actions:

- Assist with Environmental Justice reviews
- Maintain and publish inventory of the transit system (public and private) in the Pueblo MPO.
- Assist Pueblo Transit with the Public Transit-Human Services Transportation Plan.
- Assist transit operators in preparing FTA and CDOT grant applications.

TP1642 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Env. Justice Compliance	PL			☐									
Transit Provider Inventory										☐			

Public Transit-Human Services Plan													
Operating & Capital Grant Applications													
TP1642 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Env. Justice Compliance	PL												
Transit Provider Inventory													
Public Transit-Human Services Plan													
Operating & Capital Grant Applications													

1643 – Pueblo Transit Planning Support

Provide technical assistance to Pueblo Transit in developing, marketing and implementing new service strategies that improve public transportation options within the Pueblo MPO area.

Products/Actions:

- Assist, as needed, with required transit reports and plans.
- Assist with conducting and documenting fixed route transit ridership surveys in compliance with FTA Circular UMTA C 2710.1A
- Assist with the preparation and submittal of Public Mass Transit Fund (PMTF) reports to CDOT.
- Assist with collecting and submittal of information for the National Transit Database Report.

TP1643 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Transit Reports & Plans	PL												
PMTF Report	PL												
NTD Report	PL												
TP1643 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Transit Reports & Plans	PL												
PMTF Report	PL												
NTD Report	PL												

1644 – Pavement Management Inventory and Maintenance Program

The MPO staff, in coordination with its planning partners and participating agencies will maintain a Pavement Management System(s) to support federal-aid programming of pavement preventative maintenance projects.

Products/Actions:

- Federal Aid Pavement Inventory
- Pavement Inspection Schedules

TP1644 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Pavement Inventory	PL	☐	☐								☐	☐	☐
Inspection Schedule	PL			☐	☐								
TP1644 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Pavement Inventory	PL	☐	☐								☐	☐	☐
Inspection Schedule	PL			☐	☐								

1645 – Bridge Management Program

Collect data and information to maintain a Bridge Re-inspection listing which is done as part of a project every two years. The listing will be used to plan for implementing bridge improvements, including costs and timing.

Products/Actions:

- Compile and maintain a listing of bridges and structural classification within the MPO area.
- Integrate the bridge data collected into the GIS.

TP1645 FY2016	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Database Management	PL			☐	☐								
GIS Integration	PL									☐			
TP1645 FY2017	Funding Source	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Database Management	PL			☐	☐								
GIS Integration	PL									☐			

Program Funding

This program budget is based on execution of a two-year (October 1, 2015 – September 30, 2017) Planning Agreement between CDOT and the MPO. The MPO has the flexibility to adjust funding for individual work elements as long as total expenses do not exceed total programmed funding.

	FY2016	FY2017	Total
Federal Program Funding			
PL Funds			
Fiscal Year PL Distribution	289,765	289,765	579,530
PL Carryover	231,638	109,914	341,552
Total Federal PL Funding	521,403	399,679	921,082
Local Matching Funds			
Fiscal Year Local Matching Funds	60,235	60,235	120,470
Carryover Local Matching Funds	48,152	22,848	71,000
Total Local Matching Funds	108,387	83,083	191,470
Total Program Funding	629,790	482,762	1,112,552

Work Element Programmed Expenses

	29%	37%	33%
1610 – Administration & Coordination			
Salaries	116,020	111,420	227,440
Indirect	30,000	30,000	60,000
Other	34,000	34,000	68,000
Consultant Services	6,000	6,000	12,000
Sub-Total	186,020	181,420	367,440
1620 – Data Collection			
Salaries	33,960	34,700	68,660
Indirect	10,000	10,000	20,000
Other	6,000	6,000	12,000
Consultant Services	20,000	20,000	40,000
Sub-Total	69,960	70,700	140,660
1630 – Long Range Transportation Plans & Studies			
Salaries	50,690	49,550	100,240
Other	6,000	6,000	12,000
Consultant Services	275,000	82,492	352,492
Sub-Total	331,690	138,042	469,732
1640 – Programs & Short Range Planning			
Salaries	36,120	36,600	72,720
Other	6,000	6,000	12,000
Consultant Services			
Sub-Total	42,120	42,600	84,720
1650 – Reserved For Future Use			
		10%	4%
		50,000	50,000
Total Programmed Expenses	\$629,790	\$482,762	\$1,112,552

Table 4 – Program Budget

Note: The estimated carryover from FY2015 is \$412,552 which is comprised of \$341,552 in FHWA Planning funds and \$71,000 in Local Matching funds. It is anticipated that \$279,790 of carryover funded will be expended in FY2016 and \$132,762 of remaining carryover funds will be expended in FY2017. The remaining carryover balance of \$50,000 will be available for the new two-year program budget starting October 1, 2017.

Expense Summary	FY2016		FY2017		
Salaries	\$236,790		\$232,270		\$469,060
Fringe					
Indirect	40,000		40,000		80,000
Other	52,000		52,000		104,000
Consultant Services	301,000		108,492		409,492
Reserved for FY2018 UPWP	0		50,000		50,000
Total	629,790		\$482,762		\$1,112,552

Table 5 - 2016 MPO Staff Position Expenses by Program

MPO Staff	Agree & Bylaws TP1611	UPWP TP1612	MPO Comm Meetings TP1613	Budget & Finance TP1614	Staff & Profess Dev TP1615	Pub Inform. TP1616	Prog. & Admin Misc. TP1617	Pop & Land Use Data TP1621	Traffic Count & Crash TP1622	Transit Survey TP1623	Travel Demand TP1631	Metro Plannig TP1632	Contr. Proj. Coord TP1633-6	TIP TP1641	Transit Planning & Coord TP1642	Transit Planning Supp TP1643	Paving Man. TP1644	Bridge Man. TP1645	Total
Administrator	8,660		10,400	8,660	2,530		4,330						1,800						36,380
Program Manager		17,150	17,150		3,000	4,280	4,280					18,440	12,850	8,600					85,750
Planner			6,880		3,000			6,880		6,880	17,600				6,880	6,880	6,880	6,880	68,760
Transportation Tech			11,100		2,000	11,100			20,200										44,400
Administrive Tech				1,500															1,500
Total	8,660	17,150	45,530	10,160	10,530	15,380	8,610	6,880	20,200	6,880	17,600	18,440	14,650	8,600	6,880	6,880	6,880	6,880	236,790

Table 6 - 2017 MPO Staff Position Expenses by Program

MPO Staff	Agree & Bylaws TP1611	UPWP TP1612	MPO Comm Meetings TP1613	Budget & Finance TP1614	Staff & Profess Dev TP1615	Pub Inform. TP1616	Prog. & Admin Misc. TP1617	Pop & Land Use Data TP1621	Traffic Count & Crash TP1622	Transit Survey TP1623	Travel Demand TP1631	Metro Plannig TP1632	Contr. Proj. Coord TP1633-6	TIP TP1641	Transit Planning & Coord TP1642	Transit Planning Supp TP1643	Paving Man. TP1644	Bridge Man. TP1645	Total
Administrator	4,330		5,200	4,330															13,860
Program Manager	5,000	17,150	17,150	5,000	3,000	4,280	9,280					18,440	12,850	8,600					100,750
Planner			7,000		3,000			7,000		7,000	18,260				7,000	7,000	7,000	7,000	70,260
Transportation Tech			11,600		2,000	11,600			20,700										45,900
Administrive Tech				1,500															1,500
Total	9,330	17,150	40,950	10,830	8,000	15,880	9,280	7,000	20,700	7,000	18,260	18,440	12,850	8,600	7,000	7,000	7,000	7,000	232,270

**Pueblo Area Council of Governments (PACOG)
ANNUAL TITLE VI ASSURANCES
FISCAL YEAR 2016**

1. There have been no lawsuits or complaints alleging discrimination on the basis of race, color, or national origin filed against the Pueblo Area Council of Governments within the last year, October 1, 2014 through September 30, 2015.
2. There are no pending applications to any federal agency by the Pueblo Area Council of Governments other than to the FTA.
3. There were no civil rights compliance reviews performed on the Pueblo Area Council of Governments by any local, state or federal agency during the period October 1, 2014 through September 30, 2015.
4. Title VI will be enforced by the Pueblo Area Council of Governments for all contractors. All contracts with the Pueblo Area Council of Governments include compliance measures that in effect, state that failure to comply with Title VI requirements will result in termination of the contract. A copy of the standard contract language regarding Title VI is on file at the MPO's office.

Date: August 27, 2015
Pueblo Area Council of Governments



Scott Hobson, MPO Manager

CERTIFICATION OF RESTRICTIONS ON LOBBYING

I, Scott Hobson, Pueblo Area Council of Governments, MPO Manager, hereby certify, on behalf of the Pueblo Area Council of Governments, that:

1. No Federally appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement and the extension, continuation, renewal, amendment, or modification of any Federal Contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying" in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, USC.

Executed this 27th day of August, 2015

By: Scott Hobson
Scott Hobson, MPO Manager
Pueblo Area Council of Governments