

## Pueblo Area Council of Governments

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

# ANNUAL LISTING OF FEDERALLY OBLIGATED PROJECTS

FFY 2011 - (Oct. 1, 2010 to Sep. 30, 2011)

**Pueblo Metropolitan Planning Organization** & Pueblo Transportation Planning Region

#### Prepared By:

PACOG – Pueblo MPO/TPR – City of Pueblo Urban Transportation Planning

#### In Cooperation With:

City of Pueblo
Pueblo County
Colorado Dept. of Transportation
Federal Highway Administration
Federal Transit Administration

ANNUAL LISTING
OF
FEDERALLY
OBLIGATED
PROJECTS



**OUTREACH** 



INVOLVEMENT



**COMMUNITY** 



**PARTICIPATION** 

FY 2011 October 1, 2010 through September 30, 2011

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#### **SUMMARY OF WORK TASKS**

### 1.0 Program Administration and Management

These work tasks address the ongoing administration, progress reporting, financial reporting, interagency coordination, TIP development and administration, plan implementation, and organizational structure of the transportation planning program. They also deal with the development of policies and programs to promote sound planning practices such as: the 2035 LRTP amendment, the FY 2011-12 UPWP, developing the FY 2012-17 TIP, amendments to the TIP/STIP, land use regulations, transit policies, trail policies, neighborhood policies, roadway classifications, intelligent transportation systems (ITS), transportation financing at federal, state, and local levels, and urban design policies that accommodate various modes of transportation.

TIP development and administration specifically deals with the formal state and local procedures for implementing transportation plans and projects including TIP and STIP amendments. This program looks primarily at funding mechanisms for project implementation. In FFY 2011-12, the 2012-2017 TIP was developed, approved, and administered as part of the regular update cycle.

### 2.0 Regional Transportation Data, Analysis, and Planning

These work tasks address data collection, storage, usage, and analysis relating to short-range and long-range transportation planning. They also address the relationship of transportation planning at a comprehensive and regional scale including transportation as it relates to other comprehensive regional planning activities such as land use, economic development, open space preservation, recreation, and other infrastructure and implementation strategies. During FFY 2010 and FFY 2011, additional emphasis continued to be placed on integrating GIS tools into the planning process while developing an environmental data base to link planning and NEPA requirements as part of the amendment of the 2035 LRTP. Coupled with expanded use of the MPO website, these efforts improved public communication of this information using various formats – especially electronic media, maps, and explanatory graphics.

THE BUDGETS, ACTUAL EXPENDITURES, AND TOTAL EXPENSES AS A PERCENT OF BUDGET FOR ALL WORK TASKS IN THE FFY 2011 UPWP ARE SHOWN IN DETAIL IN ACCOMPANYING SPREADSHEET FILES. (SINCE THE CPG AND UPWP ACTUALLY ARE FOR FFY 2011-12, THE AVAILABLE FFY 2011 TO-DATE INFORMATION IS ALSO INCLUDED AS CONTEXT FOR THE TWO-YEAR PERIOD.)





### **OVERALL UPWP/CPG FFY 2011 BUDGET AND EXPENDITURES**

OVERALL UP	WP / CPG FY 201	1 BUDGET AND E	EXPENDITUR	RES	
FY	' 2011 (Oct. 1, 20 <sup>-</sup>	10 to Sept. 30, 2	011)		
UPWP / CPG TASK 1.0	BUDGET	ACTUAL	PERCENT	2012 CO	% CO SPENT
1.1 Management, Support and Coordination	\$180,810.91	\$105,875.64	58.6%	\$41,986.00	100.0%
1.2 Public Info and involvement	\$4,999.98	\$1,557.75	31.2%	\$4,797.00	32.5%
1.3 Professional Development	\$8,500.00	\$2,410.79	28.4%	\$2,893.00	83.3%
TOTAL FOR UPWP TASK 1.0	\$194,310.89	\$109,844.18	56.5%	\$49,676.00	92.5%
UPWP / CPG TASK 2.0					
2.1 Transportation Data & Mapping	\$114,984.21	\$77,297.85	67.2%	\$51,492.00	100.0%
2.2 Traffic Counting	\$17,000.00	\$13,160.00	77.4%	\$8,000.00	100.0%
2.3 Accident Monitoring	\$25,724.94	\$2,996.37	11.6%	\$6,302.00	47.5%
2.4 Modeling, Planning & Maintenance	\$92,223.58	\$11,277.06	12.2%	\$25,623.00	44.0%
2.5 Sub-area Transportation Studies	\$0.00	\$0.00		\$0.00	
2.6 Long Range Plan Update	\$73,872.00	\$9,650.00	13.1%	\$26,665.00	36.2%
TOTAL FOR UPWP TASK 2.0	\$323,804.73	\$114,381.28	35.3%	\$118,082.00	70.60%
FY 2011 UPWP / CPG TOTAL	\$518,115.62	\$224,225.46	43.3%	\$167,758.00	77.80%
Federal CPG Funds	\$428,947.92	\$183,864.88	42.9%	\$245,083.04	
PACOG Local Matching Funds	\$89,167.70	\$40,360.58	45.3%	\$48,807.12	
State Supplemental (if needed)	\$0.00	\$0.00		\$0.00	
TOTAL ALL FFY 2011 FUNDS	\$518,115.62	\$224,225.46	43.3%	\$293,890.16	

Note: All unspent balances as of 09/30/11 carry forward for expenditure in FFY 2012.





### PACOG/CITY OF PUEBLO UTPD FFY 2011 UNIFIED PLANNING WORK PROGRAM

# SIGNIFICANT WORK ACCOMPLISHED FOR UPWP TASKS

# 1.0 PROGRAM ADMINISTRATION AND MANAGEMENT

These three work tasks address the administration, progress reporting, financial reporting, and structure of the transportation planning program.

## SUMMARY OF TASK 1.0 – PROGRAM ADMINISTRATION

	В	Budget	Actual	Percent
1.1	\$	180,811	\$105,876	58.6%
Management,				
Support and				
Coordination				
1.2 Public	\$	5,000	\$1,558	31.2%
Information and				
Involvement				
1.3 Professional	\$	8,500	\$2,411	28.4%
Development				
SUB-TOTAL	\$ 1	194,311	\$109,844	56.5%
Federal Share	\$ 1	60,870	\$90,940	42.9%
(82.79%) - CPG				
Local Share	\$	33,441	\$18,904	45.3%
(17.21%) - CPG				
TOTAL	\$ 1	94,311	\$84,467	43.5%
BALANCE				
REMAINING				

## 1.1 MANAGEMENT, SUPPORT, AND COORDINATION

During FFY 2010, the MPO Administrator had regularly scheduled meetings of the following groups:

- 1) PACOG Board of Directors
- 2) Transportation Advisory Commission (TAC)
- 3) State Transportation Advisory Committee (STAC)
- 4) Statewide Freight Advisory Council (on behalf of STAC)

- 5) Rocky Mountain Rail Authority Executive Committee & Board of Directors
- 6) Transportation Commission Workshops/Meetings
- 7) Transportation Environmental Review Committee (TERC and one subcommittee)
- 8) CDOT Region 2 Local Coordination Meetings (bi-monthly, as needed)
- 9) Colorado Defense Mission Coalition and sub-committees at PPACG
- 10) Senior Staff Management and Coordination (bi-weekly)
- 11) Urban Transportation Planning Division Staff Meetings (as needed)

In addition, he attended or teleconferenced the following specially called meetings:

- Highway Devolution Responses from MPOs and CDOT
- Statewide MPO Meetings LRTP Amendment & TIP Schedules and Strategies
- Front Range Travel Data Survey (DRCOG)
- 4) City and County Planning and Zoning Commission Work Sessions (as needed)
- 5) 4<sup>th</sup> Street (SH 96) Bridge Project Oversight Committee (as needed)
- 6) US 50 West Planning/Environmental Linkage Study (monthly or more frequently)
- 7) Fort Carson Regional Growth Oversight Committee (monthly)
- 8) City Subdivision Review Committee (as needed)
- 9) Dillon-Eden Interchange Consultant & Staff Committee (for 1601 and EA studies)
- 10) Action 22 Transportation, Energy and Fiscal Policy Committees

The following administrative items were routinely accomplished:

- Discussions with consultants and staff for Travel Demand model results/updates.
- 2) Preparation and approval of staff time sheets.





- Preparation of agenda and support for TAC meetings.
- 4) Preparation of regular CPG and RPG grant billing.
- 5) Preparation of agenda material for PACOG Board meetings.
- 6) Oversight and review of LRTP 2035 implementation
- 7) Internal audit reviews for PACOG
- 8) Processing TAC and Board approved TIP Amendments
- Review/concur with Region 2 Administrative TIP/STIP Amendments
- Review and approve travel demand modeling methods and results for major projects

Administrative work performed by the part-time Sr. Clerk Typist included:

# <u>Transportation Advisory Commission and PACOG Board Meetings:</u>

- 1) Agenda preparation, distribution, attendee support and minutes
- Agenda distribution and support preparation for Pueblo Area Council of Governments meetings.
- 3) Urban Transportation Planning Division Staff Meetings.
- 4) Community Development All Staff Meetings.
- 5) Compiled residential building permits data by geographic area and other data as needed thru September 30, 2010
- Monitored and updated all data list information showing officials and functions of PACOG member governments and districts.

# 1.2 PUBLIC INFORMATION AND INVOLVEMENT

Staff members attended regular meetings of the local ADA committee. Coordinated joint PACOG/CDOT LRTP and "4P" meetings. Review of published development or roadway plans which would require amendment into the Long Range Transportation Plan for 2035. Funds were expended for postage and advertising. MPO Staff members also:

- Provided transportation planning information and maps as requested by citizens, transit providers, and governmental agencies within the MPO region.
- 2) Arranged and attended small-group community meetings and ADA committee.

#### 1.3 PROFESSIONAL DEVELOPMENT

- Subscription renewals for planning and transportation periodicals were paid. Travel and training expenses were paid for out-of-town meetings attended by MPO staff members including:
- 2) Pepper Whittlef and Scott Hobson have taken over the duty of attending the STAC meetings.
- Travel and training expenses were paid for in-state meetings and training attended by MPO/TPR staff members during FFY 2011, including: (no out-ofstate meetings or training were attended)
  - a. State Transportation Advisory Committee (STAC)
  - b. Statewide Freight Advisory Council (on behalf of STAC)
  - Rocky Mountain Rail Authority
     Executive Committee & Board of Directors
  - d. Transportation Commission Workshops / Meetings
  - e. Transportation Environmental Review Committee (TERC)

# 2.0 TRANSPORTATION DATA AND ANALYSIS

<u>These work tasks address data collection, storage and analysis relating to transportation planning.</u>

**SUMMARY OF TASK 2.0** 





	Budget	Actual	Percent
2.1 Transportation Data & Mapping	\$114,984	\$77,298	67.2%
2.2 Traffic Counting	\$17,000	\$13,160	77.4%
2.3 Accident Monitoring	\$25,725	\$2,996	11.6%
<ul><li>2.4 Modeling, Planning</li><li>&amp; Maintenance</li></ul>	\$92,224	\$11,277	12.2%
2.6 Long Range Plan Update	\$73,872	\$9,650	13.1%
SUB-TOTAL	\$323,805	\$114,381	35.3%
Federal Share (82.79%) - CPG	\$ 268,078	\$94,696	42.9%
Local Share (17.21%) - CPG	\$ 55,727	\$19,685	45.3%
TOTAL BALANCE REMAINING	\$323,805	\$209,424	64.7%

# 2.1 TRANSPORTATION DATA COLLECTION, STORAGE, AND MAPPING

The Planner position was filled in October 2010 at the beginning of FFY 2011. Don Vest continued as the part-time Socioeconomic Planner working 8-16 hrs./week. The Planner / Part-time Socioeconomic Planner performed the following activities during the fiscal year:

#### **Projects Completed:**

- Collected and compiled county building permit and certificate of occupancy data for the period. Produced data summaries and maps summarizing the information, and disseminated these through provision to key agencies and publication on the web.
- Rebuilt/updated agency website. Updated information on agency website www.pacog.net including new section on Dillon-Eden Interchange project, in addition to routine postings of agency meeting agendas, minutes, support material and reports.
- 3) Completed Census Bureau Surveys and Data requests.
- Provide information on demographic trends in the PACOG region to agencies, officials and citizens.

- 5) Develop new 2010 TAZ boundaries for US Census Dept. and incorporation into future transportation models.
  - 6) Develop Transportation Enhancement Project Scoring System in conjunction with MPO staff.
  - 7) Final preparations of the 2012-2017 TIP in conjunction with MPO Staff.
  - 8) Revised and edited sections of the 2035 Long Range Transportation Plan including the updating of tables, charts and exhibits.

### Projects in process as of 09/30/11:

- 1) Update of the *Pueblo Economic Trends Newsletter*, a quarterly newsletter of economic activity for the city and region.
- Compilation of county building permit and certificate of occupancy data for first three quarters of CY 2011 including data summaries and maps summarizing the information. Available information posted to website for public access.
- 3) Documentation of socio-economic and demographic databases and software and working out a transition schedule for continuity of the database program and preparation for the 2010 US Census results as they are reported.
- 4) Update of socioeconomic data by Transportation Analysis Zones (TAZ's) based on new 2010 census figures to be used for the Long Range Transportation Plan update, ongoing transportation modeling efforts and specific transportation studies and projects.
- 5) Preparation of the Urban Planning Work Plan (UPWP) for 2012-2013 approved by the Pueblo Area Council of Governments in August 25, 2011.
- 6) Update to the format of the PACOG MPO Annual Report for 2011

#### 2.2 TRAFFIC COUNTING PROGRAM

Funds were expended for the annual traffic counting program starting in March 2011. A report and map will be presented to the TAC





following completion of the traffic counts in the fourth guarter of FFY2011.

#### 2.3 ACCIDENT MONITORING PROGRAM

Funds expended on this activity during this period for part-time Traffic Analyst working on updating traffic volume, traffic crash, and traffic pattern databases.

# 2.4 TRANSPORTATION MODELING, PLANNING, AND MAINTENANCE

Because of department restructuring and a hiring freeze for City employees, the vacant full-time Sr. Planner position was not filled during FY2011. The MPO is evaluating whether to fill the Sr. Planner position in 2012 or hire a transportation planning consultant to complete transportation modeling, planning and maintenance and updates to mapping data, modeling, and other transportation planning tasks. In FY 2011 were handled by staff from the City Transportation and Planning/Community Development departments. During FY2011 the following activities were completed:

- Updated GIS mapping and transportation planning information for the amendment to the 2035 Long Range Transportation Plan adopted April 28, 2011.
- Attended Pueblo ADA Committee meetings regarding changes to specialized transit needs within the community and amendment to LRTP Chapter 5.
- 3) Attended Pueblo County GIS coordination meetings.
- 4) Attended meetings on the Dillon-Eden Interchange and provided data and maps for consultant team.
- 5) Met with Highway 50 West PEL Study.
- 6) Attended the CDOT Transit Policy Workshop
- Provided GIS shape files as requested by various consultants working on Transit Accessibility, High Speed Rail Studies, and Dillon Eden Interchange Consultants.

- 8) Continued working with Pueblo Transit updating transit maps for publication on the City of Pueblo Website.
- 9) Worked with City and County Planning Departments to look at future land uses as part of a Regional Development Plan update in 2012 that will be used in reviewing and developing alternative transportation networks for multiple projects.
- 10) Worked in conjunction with the Pueblo Active Communities and Environments (PACE) on non-motorized planning for the City of Pueblo and Pueblo County. Primarily focusing on the issues of connectivity pedestrian, bicycle, transit and the recreational river trails system.

The staff from the City Transportation and Planning/Community Development departments attended regular meetings of the following groups:

- 1) UTPD Staff Meetings
- 2) Monthly Planning Department Meetings.
- 3) Monthly PACOG MPO TAC Meeting
- 4) Pueblo County GIS Coordination Meetings
- Coordinated information with PPACG regarding regional developments that may affect transportation planning for the two MPO's.

The following activities related to providing timely and accurate data and mapping for ongoing projects and programs were performed by MPO planning staff:

- 1) Continued to update GIS shape files for use in various transportation projects.
- Specific projects: Fountain Creek Watershed Plan, Recreation Master plans, Population demographics for Title 6 compliance for Pueblo Transit.
- Reviewed the Transportation Enhancement Program Grant applications, submitted results to TAC, the PACOG Board, then to the CDOT





- Region 2. Recommendations were accepted at all levels.
- 4) Provided transportation planning information and maps as requested by various governmental agencies within the MPO region.
- 5) Worked with the City of Pueblo Planning, Public Works and Transportation Departments to coordinate the review of annexation plans, development plans and other actions to evaluate the impact on the transportation system and compliance with adopted plans.
- 6) Worked with the City of Pueblo GIS Department to coordinate the collection and use of various transportation planning related GIS files and information to ensure consistency.
- 7) Utilized the GIS software to take various printed graphics from multiple planning documents and add them to the GIS databases to analyze the consistency between the LRTP and proposed developments.

## 2.5 SUB-AREA SPECIAL TRANSPORTATION STUDIES

No funds were expended on this activity. Because of budget uncertainties, it is not known when or if this activity may be required or reinstated in future years.

## 2.6 LONG RANGE TRANSPORTATION PLAN AND UPDATES

Professional services fees were paid to City and PACOG auditing firms for their annual external audits of the final FFY 2010 CPG and RPG financial reports.

#### 3.0 PROGRAM CONTACTS

Participation in the transportation planning process is critical to building a desirable community. If you have questions regarding these policies, or if you would like to become involved in the transportation planning process, please contact one of the following persons.

Urban Transportation Planning Division PACOG - Pueblo MPO/TPR - City of Pueblo 223 N. Santa Fe Avenue Pueblo, CO 81003

Phone: 719-553-2951

E-mail: PACOG\_MPO@pueblo.us Website: www.PACOG.net

### **Primary Contacts**

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Rose Marie Ibanez Part time Senior Clerk 719-553-2951

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#### Other Related Contacts

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### 4.0 ACRONYMS & ABREVIATIONS

AADT	Annual Average Daily Traffic
ACE	Area-wide Community Effects
ADA	Americans with Disabilities Act of 1991
AASHTO	American Association of State
	Highway & Transportation Officials
BTS	Bureau of Transportation Statistics
CAAA	Clean Air Act as Amended
CAC	Citizens Advisory Committee
CAD	Computer Aided Drafting
CEA	Cumulative Effects Analysis





CMAQ Congestion Mitigation Air Quality CMS Congestion Management System CDOT Colorado Department of Transportation CDPHE Colorado Department of Public Health & Environment CO Carbon Monoxide CY Calendar Year (Jan. 1 to Dec. 31) DBE Disadvantaged Business Enterprise DTD CDOT Division of Transportation Development EJ Environmental Justice EPA Environmental Protection Agency FAA Federal Aviation Administration FHWA Federal Highway Administration FRA Federal Railroad Association FTA Federal Transit Administration FFY Federal Fiscal Year (Oct. 1 to Sep. 30) GIS Geographic Information System GPS Global Positioning System HOV High Occupancy Vehicle Iaw In accordance with ITS Intelligent Transportation System MPO Metropolitan Planning Organization MSA Metropolitan Planning Organization MSA Metropolitan Statistical Area MUTCD Manual on Uniform Traffic Control Devices for Streets and Highways. NEPA National Environmental Policy Act NHS National Highway System NTSB National Transportation Safety Board RFP/Q Request for Proposal / Qualifications ROW Right of Way SAFETEA- LU Transportation Act, A Legacy for Users SFY State Fiscal Year (Jul. 1 to June 30) SIP State Implementation Plan SOV Single Occupant Vehicle SPR Statewide Planning & Research STAC Statewide Transportation Improvement Program	CFR	Code of Federal Regulations			
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Program	STIP	State Transportation Improvement			
		Program			

SWIFT	State Wide Improvement for
	Transportation
TAC	Transportation Advisory Committee
TAZ	Transportation Analysis Zone
TCD	Traffic Control Device
TCM	Transportation Control Measures
TDM	Transportation Demand Management
TDP	Transportation Development Plan
TEA-21	Transportation Equity Act for the 21 <sup>st</sup> Century
TIGER	U.S. Census Bureau's Topologically Integrated Geographic Encoding and Referencing computer file system
TIP	Transportation Improvement Program
TMA	Transportation Management Area (MPO with 200,000+ population)
TPR	Transportation Planning Region (designated in Colorado by Transportation Commission)
TRB	Transportation Research Board
TSM	Transportation System Management
TTC	Transportation Technical Committee
UPARR	Urban Parks and Recreation
UPWP	Unified Planning Work Program
USDOT	United States Department of
USGS	Transportation United States Geological Survey
UTPD	Urban Transportation Planning
	Division
UTPP	Urban Transportation Planning Process
VMS	Variable Message Sign
VMT	Vehicle Miles Traveled
"3C"	"Continuing, Comprehensive and Coordinated"



