



Annual Listing of Obligated Projects – 2009



Rogue Valley Metropolitan Planning Organization

The RVMPO is staffed by the Rogue Valley Council of Governments

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A listing of transportation projects within the RVMPO planning area obligated to receive federal funds in the 2009 federal fiscal year, Oct. 1, 2008, through Sept. 30, 2009

Rogue Valley Metropolitan Planning Organization fulfills federal requirements for comprehensive, cooperative and continuing transportation planning in the Medford, Ore., metropolitan area. The governor in 1982 designated the Rogue Valley Council of Governments as the area's metropolitan planning organization. RVCOG is a voluntary association of local governments in Jackson and Josephine counties. The RVCOG board delegated responsibility for MPO policy functions to the RVMPO Policy Committee, which consists of elected and appointed officials from the following RVMPO-member jurisdictions and agencies: Ashland, Talent, Phoenix, Jacksonville, Medford, Central Point, Eagle Point, Jackson County, Rogue Valley Transportation District and Oregon Department of Transportation.

RVCOG Mission To be a catalyst to promote quality of life, effective and efficient services, and leadership in regional communication, cooperation, planning and action in Southern Oregon.

RVMPO Mission To be a strong and unifying leader for the creation of sustainable, livable communities through regional cooperation and integrated land use and transportation planning.

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Introduction

Federal funds obligated for transportation projects in the Rogue Valley Metropolitan Planning Organization area totaled nearly \$14.4 million in the 2009 federal fiscal year. This report provides information about the projects and distributions of federal funds across jurisdictions and modes. The time span covered is Oct. 1, 2008 through Sept. 30, 2009.

Transportation funds are obligated by Federal Highway Administration and Federal Transit Administration. The action signifies the federal agency's commitment to provide a specific amount of money for a particular project. Obligation is an agreement to pay a portion of a project's cost; it does not necessarily equal the amount actually received by a jurisdiction or agency within the timeframe. Amounts actually received vary depending on the amount of project work completed.

Money for projects funded through FTA is obligated at the time the FTA grant is awarded. Money for projects funded through FHWA is obligated when a project agreement is executed and the state or grantee requests that the funds be obligated.

Typically, obligation covers a particular phase of a project, such as the preliminary engineering or purchase of rights-of-way for a highway project. Therefore, projects listed in this report indicate the phase or portion of work for which the federal funds have been secured. Projects that can be linked to a specific location are shown on a map of the RVMPO area on page 10.

Projects listed here originally were approved by the RVMPO Policy Committee through adoption of the RVMPO Metropolitan Transportation Improvement Program. At the time of adoption or amendment, the MTIP has demonstrated air quality conformity for carbon monoxide and particulate matter up to 10 microns (PM₁₀). The MTIP signifies local approval of transportation projects receiving federal funds. This report indicates progress on those projects and federal agency commitments to their delivery.

Federal Requirements

The U.S. Congress, through adoption of the transportation act, SAFETEA-LU (Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users), requires all metropolitan planning organizations to report annually on the funds obligated by FHWA and

FTA. The purpose is to further transparency in the federal government's role in the transportation sphere.

Generally, federal law requires MPOs to publish for public review annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which federal funds have been obligated in the preceding year. Specific statutory requirements are shown in Appendix A.

While regulations give primary responsibility for the annual report to the MPO, the report is a collaboration among all recipient agencies. Oregon Department of Transportation, Rogue Valley Transportation District, Jackson County and RVMPO cities provided information and feedback to the RVMPO for this report.

Federal Funding Sources

Funds authorized by Congress, largely from the Highway Trust Fund (with revenues generated by a tax on vehicle-fuel sales), flow to the region through several funding sources. Those program sources reflect certain national transportation goals and priorities. Specific funds coming into the RVMPO area, and their federal purpose or use restrictions are described below. Projects must meet the eligibility requirements before the federal agency will obligate money. All projects listed in this report include a fund source.

Federal funds rarely cover a project's full cost, and most projects, especially large projects will require funds from more than one source over several years. Most federal programs require a local match, typically 10.27 percent of the total project cost. Details about federal programs funding projects within the RVMPO planning area are below.

- **American Recovery and Reinvestment Act (ARRA):** The federal economic stimulus program, approved in early 2009, was unusual among federal programs in that it covered the full cost of the project. The ARRA program's no-match requirement helped agencies put the money to use quickly to encourage employment, which was the principal aim of the program.
- **High-Priority Project Program (HPP):** Projects identified by states and Congress. SAFETEA-LU identified Interstate 5 as a High Priority Corridor.
- **Surface Transportation Program (STP):** A federal block grant program for a broad range of transportation projects on all roads functionally classed above minor collector. Transit capital projects and bicycle-pedestrian projects also are eligible. Program has several sub-programs, including safety and enhancements. Portions are sub-allocated by ODOT to counties and cities by population-based formula. The RVMPO allocates the share for cities within the Medford metropolitan area, known as STP-L funds.
- **Congestion Mitigation and Air Quality Program (CMAQ):** Fund dedicated for projects that address on-road vehicle emissions and relieving congestion problems that are harming air quality. The entire RVMPO planning area qualifies for CMAQ funds primarily to address particulate and carbon dioxide emissions.
- **Interstate Maintenance (IM):** Funds reserved for interstate highway projects that do not add capacity; generally funds construction or reconstruction of bridges, interchanges and overcrossings on existing interstate routes.
- **High Risk Rural Roads:** Part of the Highway Safety Improvement Program, this fund may be used on any public road, but generally used for improvements to county roads. Locations limited to those with a crash rate for fatal and incapacitating injuries that

exceeds the statewide average. Eligible uses included a wide range of activities that can be shown to reduce the number or severity of crashes. To be funded, locations must have a high statewide safety priority ranking.

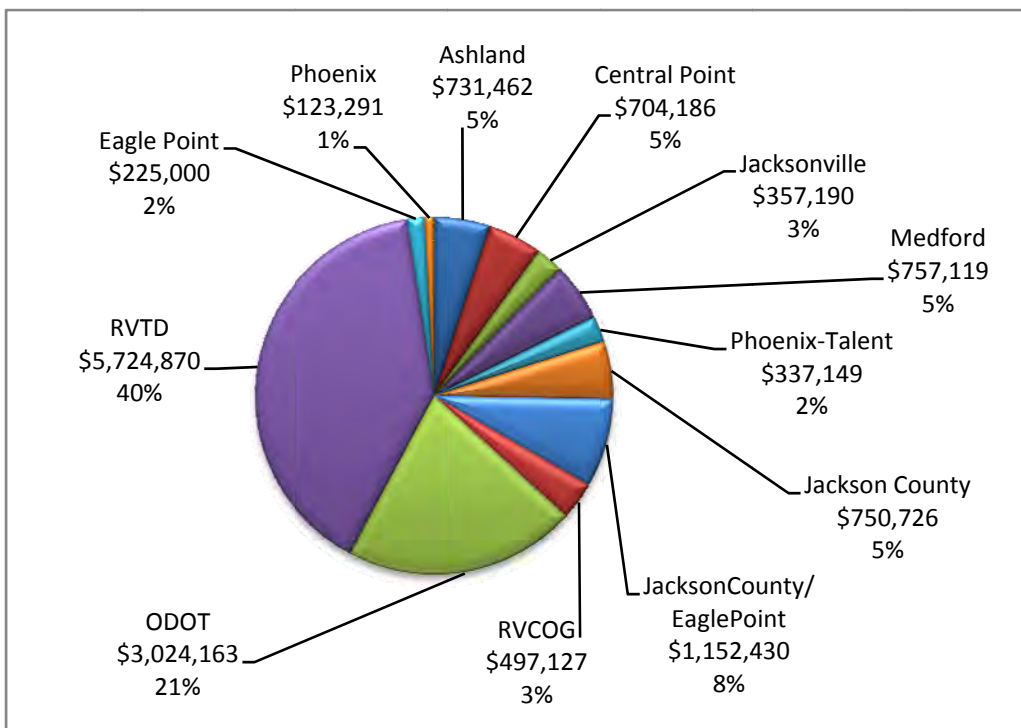
- **Metropolitan Planning (MPO):** A 1.25 percent portion of certain Highway Trust Fund programs set aside by Congress to support metropolitan planning activities in urban areas with a population of 50,000 or more. This fund supplies most of the revenue for RVMPO activities.
- **Federal Transit Administration (FTA):** Supports public transportation activities through several activity-specific programs. Rogue Valley Transportation District receives funds from FTA Section 5307, which is distributed on a formula basis for capital, planning and certain operating activities. Publicly owned transit systems are eligible. When used for operating costs, funds must be matched 50 percent with local funds. For other activities the match required is 20 percent.

RVMPO receives about \$68,000 annually through FTA Section 5303 for metropolitan planning related to transit service.

Distribution of Funds by Jurisdiction and Agency

Projects set to receive federal funds are programmed, or approved, by the RVMPO Policy Committee through adoption of the MTIP. Additionally, in the case of STP-L and CMAQ, the RVMPO solicits applications and selects projects. The city of Eagle Point, because it is outside

Distribution of Obligated Federal Funds by Jurisdiction, 2009



the Medford urbanized area, receives an allocation of STP-L funds directly from the state. As a voluntary member of the RVMPO, Eagle Point's federal transportation funds are programmed in the MTIP, and are included in this report.

The chart in this section shows the distribution of federal funds within the

RVMPO by jurisdiction and agency. Federal funds obligated in 2009 totaled \$14,384,714.

The amounts shown here are federal funds only; many projects include local match funds. The total amounts spent on federally funded projects are shown with project descriptions in the project list section, beginning on page 6.

The total shown above for Jackson County is artificially low because it does not indicate the major share of county work performed in the Jackson County/Eagle Point project. The two jurisdictions partnered in implementing American Recovery and Reinvestment Act funds in early 2009. The amount of ARRA funding programmed for the county was \$1,172,795, and the amount programmed for Eagle Point was \$303,119.

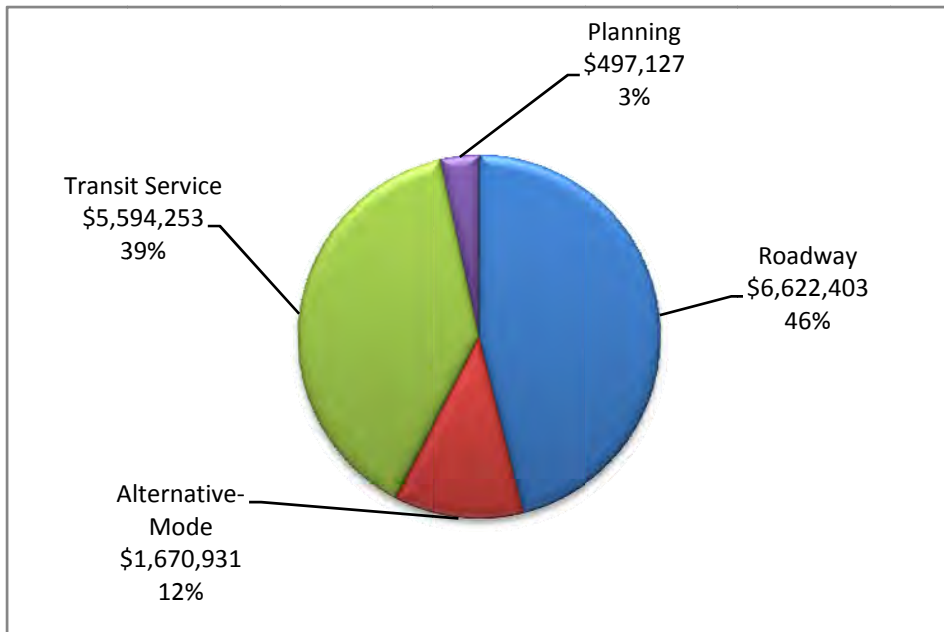
Distribution of Funds by Project Type

Federal funds were used for a variety of transportation projects in the 2009 federal fiscal year, from planning, to bus service to modernizing two interstate interchanges. This section addresses the distribution of funds among four major activity categories:

- Roadway – encompassing projects that improve and preserve facilities for vehicle use.
- Alternative Mode – projects that support non-motorized travel, mainly construction of bicycle lanes and sidewalks. This category includes RVTD’s Transportation Demand Management Program, which focuses on changing travel behavior to reduce use of single-occupant vehicles.
- Transit – support for services provided by RVTD.
- Planning – consisting of RVMPO activities.

Transportation funding is addressed in this way to be consistent with federal guidelines, which direct MPOs to identify expenditures for bicycle and pedestrian projects. Given available data,

Distribution of Obligated Federal Funds by Project Type, 2009



the funding for these facilities (Alternative Mode) can only be estimated due to the way contracts were written and work performed for certain projects in 2009. While most bicycle-pedestrian projects have clearly identified costs, a couple of roadway improvement projects included construction of sidewalks. In those cases (specifically projects numbered 13345, 14390, 14395,

15253 and 15254 on following pages) the total federal share of the project was divided evenly between the roadway and alternative mode categories in the chart shown here.

Project Delivery, Phasing

Distributions shown on these pages, and the project listing that follows, represent funding amounts approved by Federal Highway Administration and Federal Transit Administration. It is authorization for work to begin. Because it may take some time for recipient agency to actually start work, the obligation funds shown here may not exactly coincide with work visible on the ground in local communities.

Transportation projects generally are completed through multiple phases and each phase may take more than one year to complete. Phases can vary for by project type – building a road vs. conducting a corridor study. The phases for which funds were obligated in 2009 are shown in the project listing. Phases generally are:

- Planning – includes studies that examine various aspects of travel behavior, geography and interactions.
- Preliminary Engineering includes evaluation of a range of design options and elements; data on which to base final designs is gathered, including community needs and desires. Phase may include preparation of detailed plans adequate for construction contracting (in some cases final building plans are developed as a separate phase).
- Right-of-Way – involves securing all of the land needed for a project. Phase includes detailed property identification, settlements with owners and obtaining any necessary permits.
- Construction – phase carries a project from the authorization to begin construction to final payment to contractors.

Work in each phase is monitored by the lead agency. As one phase nears completion, the agency seeks the obligation of funds for the next phase.

List of Obligated Projects

The following pages list projects for which federal funds were obligated in the 2009 federal fiscal year, by jurisdiction. The project numbers, assigned by ODOT as a project is programmed, are shown in the first column and can be used to track a single project through its various phases over time, from programming in the MTIP to final delivery.

The list also includes a brief project description, federal funding sources, phase(s) implemented, total cost (which indicates amount of local funds used), and the total amount programmed in the MTIP. Projects that can be illustrated by mapping are shown on a map on page 10

<u>Project Number</u>	<u>Description</u>	<u>Fund Source</u>	<u>FY 2009 Federal Obligation Activity</u>			<u>RVMPO Transportation Improvement Program</u>	
			<u>Description Work/Phase</u>	<u>Federal Funds</u>	<u>Total Cost</u>	<u>Federal Funds</u>	<u>Total Cost</u>
<u>Ashland</u>							
15694	Plaza Avenue Improvements -- <i>Pave and improve Plaza Ave. from Nezla Ave. to Verda St.</i>	CMAQ	Preliminary Engineering	\$114,854	\$128,000	\$655,226	\$730,220
16518	Ashland Streets Paving -- <i>Pavement overlay on various city streets.</i>	ARRA	Preliminary Engineering	\$20,000	\$20,000	\$418,791	\$438,791
			Pavement Reconstruction	\$358,801	\$358,801		
			Construction Engineering	\$37,806	\$37,806		
16553	Hersey Street Sidewalks -- <i>Reconstruct sidewalks along Hersey St., between Oak and Ann streets.</i>	ARRA	Preliminary Engineering	\$5,000	\$5,000	\$195,000	\$200,000
			Pavement Reconstruction	\$195,000	\$195,000		
<i>Ashland Total</i>				\$731,462	\$744,607	\$1,269,017	\$1,369,011
<u>Central Point</u>							
15253	Hazel St. Improvement -- <i>Add sidewalks, pave and improve from Ninth St. to east of Tenth St.</i>	CMAQ	Preliminary Engineering	\$68,195	\$76,000	\$331,320	\$369,242
			Right of Way	\$8,973	\$10,000		
			Construction Engineering	\$58,109	\$64,760		
			Environmental Only	\$117,370	\$130,803		
15695	Pave, Improve Alleys and Parking -- <i>Improvements along Oak Street at First and Second-Third streets; and between Manzanita and Laurel streets.</i>	CMAQ	Preliminary Engineering	\$85,244	\$95,000	\$642,908	\$716,492
16567	Pine Street Improvement -- <i>Repave and install signs and signals Pine St. between First and Sixth streets.</i>	ARRA	Preliminary Engineering	\$25,000	\$25,000	\$367,787	\$392,787
14390	Tenth Street Improvements -- <i>Widen to add continuous turn lane with bike lanes and sidewalks. Federal funds to be exchanged for local funds over ten installments.</i>	STP-L	Construction	\$167,796	\$167,796	\$1,249,000	\$1,677,960
14395	Tenth Street Improvements -- <i>Change alignment at intersection of Upton, Third, Scenic and Tenth; add sidewalks and bicycle lanes. Funded through Oregon Transportation Infrastructure Bank, annual payments through 2016.</i>	STP-L	Construction	\$173,500	\$173,500	\$941,879	\$1,050,000
<i>Central Point Total</i>				\$704,186	\$742,859	\$3,532,894	\$4,206,481

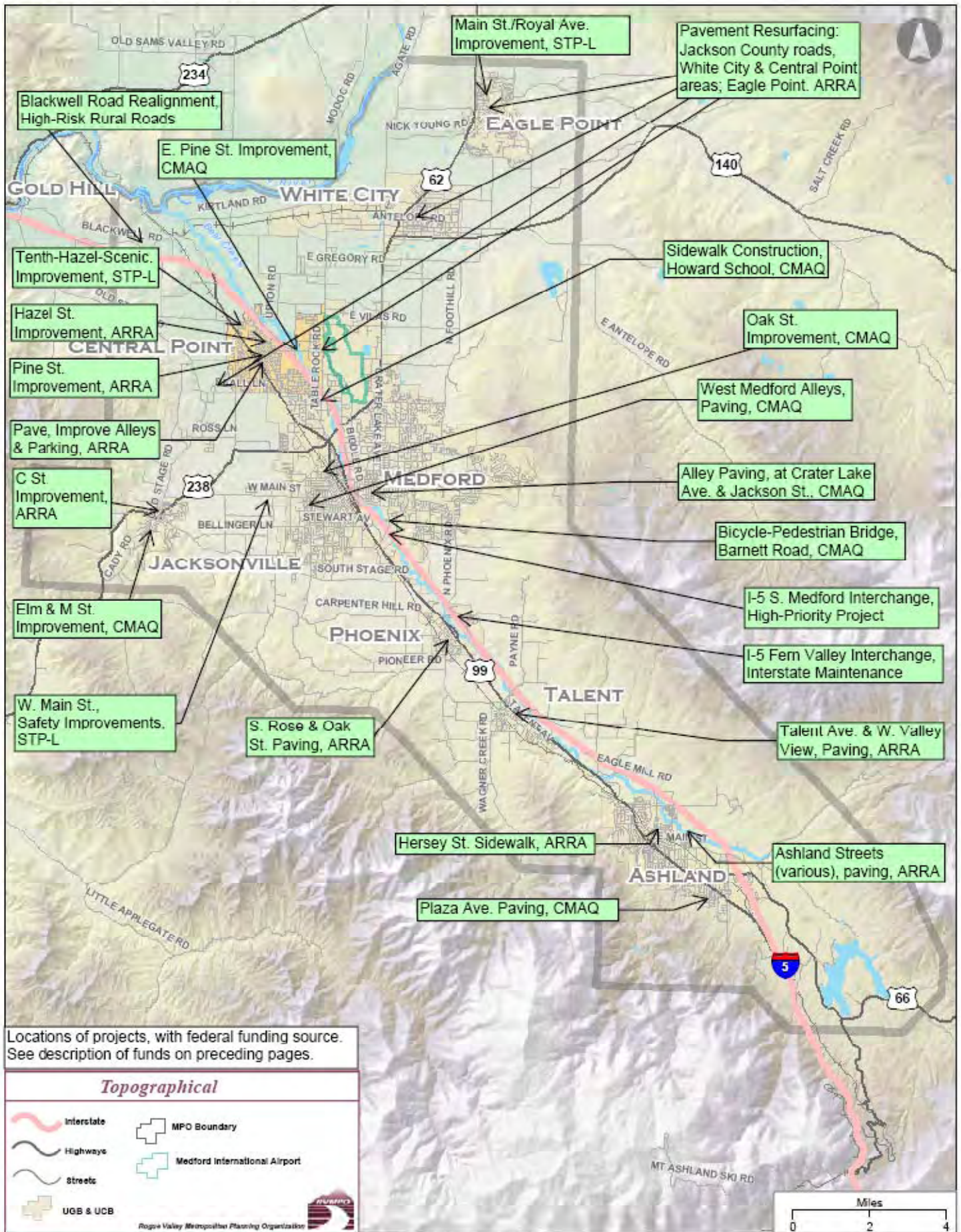
<u>Project Number</u>	<u>Description</u>	<u>Fund Source</u>	<u>FY 2009 Federal Obligation Activity</u>			<u>RVMPO Transportation Improvement Program</u>	
			<u>Description Work/Phase</u>	<u>Federal Funds</u>	<u>Total Cost</u>	<u>Federal Funds</u>	<u>Total Cost</u>
Eagle Point							
14981	Intersection Reconfiguratin, Main St. -- <i>Reconfigure intersection on Main St. at Royal Ave. Federal funds exchanged for local (state) funds.</i>	STP-L	Construction	\$225,000	\$240,000	\$225,000	\$240,000
Eagle Point Total				\$225,000	\$240,000	\$225,000	\$240,000
Jacksonville							
15251	Elm and M Street Improvement -- <i>Pave and improve both streets, adding sidewalks and bicycle lanes.</i>	CMAQ	Preliminary Engineering	\$31,405	\$35,000	\$648,558	\$716,000
			Construction Engineering	\$97,042	\$108,149		
			Construction	\$207,742	\$231,520		
16569	C St. Improvement: <i>Improve street by adding bicycle lanes and sidewalks.</i>	ARRA	Preliminary Engineering	\$21,000	\$21,000	\$238,500	\$238,500
Jacksonville Total				\$357,190	\$395,669	\$887,058	\$954,500
Medford							
13357	Oak St. Improvement -- <i>Pave and improve Oak St. between McAndrews Road and Taft St.</i>	CMAQ	Environmental Only	\$19,241	\$21,443	\$416,395	\$586,053
13356	West Medford Alleys -- <i>Paving unpaved alleys, reducing particulate emissions from dust of passing vehicles.</i>	CMAQ	Environmental Only	\$49,625	\$55,305	\$500,001	\$607,228
15692	Alley Paving -- <i>Pave and improve unpaved alley between Crater Lake Ave. and Jackson St.</i>	CMAQ	Preliminary Engineering	\$85,244	\$95,000	\$1,183,538	\$1,318,999
13553	Sidewalk Construction -- <i>Build sidewalks at Howard Elementary School, Mace Road.</i>	CMAQ	Right of Way	\$125,622	\$140,000	\$457,624	\$510,000
15233	Bicycle-Pedestrian Bridge -- <i>To build overcrossing on Barnett Road for pedestrians and bicyclists. Facility part of Bear Creek Greenway multi-use path. Additional funding to complete the project will come from a federal earmark and ARRA.</i>	CMAQ	Construction Engineering	\$477,388	\$532,027	\$2,328,699	\$2,385,926
Medford Total				\$757,119	\$843,775	\$4,886,257	\$5,408,206

<u>Project Number</u>	<u>Description</u>	<u>Fund Source</u>	<u>FY 2009 Federal Obligation Activity</u>		<u>RVMPO Transportation Improvement Program</u>		
			<u>Description Work/Phase</u>	<u>Federal Funds</u>	<u>Total Cost</u>	<u>Federal Funds</u>	<u>Total Cost</u>
Phoenix							
12723	Fern Valley Interchange Contribution -- <i>Oregon Transportation Infrastructure Bank loan of \$1.25 million to help fund interchange Environmental Assessment. To be repaid in annual installments through 2012.</i>	STP-L	Preliminary Engineering	\$123,291	\$123,291	\$1,250,000	\$1,250,000
Phoenix Total				\$123,291	\$123,291		\$1,250,000
Phoenix and Talent							
6570	Pavement Resurfacing -- <i>Phoenix -- Pavement overlays on S. Rose and Oak streets.</i>		Pavement Reconstruction	\$249,616	\$259,648		
			Construction Engineering	\$47,534	\$47,534		
	Talent -- Pavement overlays on Talent Ave. and W. Valley View Road.	ARRA	Preliminary Engineering	\$40,000	\$40,000	\$542,735	\$542,735
Phoenix, Talent Total				\$337,149	\$347,182	\$542,735	\$542,735
Jackson County							
15254	East Pine St. Improvement -- <i>Add sidewalks and right-turn lane on E. Pine from I-5 to Penger Road.</i>	CMAQ	Preliminary Engineering	\$69,989	\$78,000	\$493,515	\$550,000
15780	Blackwell Road Re-Alignment -- <i>Safety project to straighten curves on Blackwell Road between mileposts 2 and 3.</i>	High-Risk Rural Roads	Preliminary Engineering	\$184,440	\$200,000	\$1,346,000	\$1,500,000
13345	W. Main St., Medford, Urban Upgrade -- <i>Safety improvements to urbanizing section of W. Main between Elm St., and Oak Grove Road, including center turn lane, bicycle lanes and sidewalks. Federal funds exchanged for local (state) funds.</i>	STP-L	Construction	\$496,297	\$1,600,000	\$496,297	\$1,600,000
Jackson County Total				\$750,726	\$1,878,000	\$2,335,812	\$3,650,000

Project Number	Description	Fund Source	FY 2009 Federal Obligation Activity			RVMPO Transportation Improvement Program		
			Description Work/Phase	Federal Funds	Total Cost	Federal Funds	Total Cost	
Jackson County & Eagle Point								
16479	Pavement Resurfacing -- <i>Jackson County - Pavement overlays on: Hale Way from Ave. A and Falcon, White City; and Beall Lane between Merriman and Old Stage roads, Central Point. Repave and restripe E. Pine St. from Bear Creek bridge to Medford city limits.</i>		Maintenance Resurfacing	\$1,023,054	\$1,023,054			
	<i>Eagle Point - Pavement overlays: Main St., Platt Ave.</i>	ARRA	Construction Engineering	\$129,376	\$129,376	\$1,475,914	\$1,475,914	
Jackson County/ Eagle Point Total				\$1,152,430	\$1,152,430	\$1,475,914	\$1,475,914	
Rogue Valley Council of Governments								
	Rogue Valley Regional Problem Solving -- <i>Prepare finding of fact and conclusions of law for adoption of RPS Plan.</i>		STP	\$127,660	\$220,660	\$127,660	\$220,660	
16649	Rogue Valley Metropolitan Planning -- <i>Staff and expenses associated with implementing 2010 Unified Planning Work Program, fulfilling federal transportation planning requirements in the Medford urban area. FHWA funding, \$301,427, from 1.25% take-down from federal transportation programs; state match. FTA funding, \$68,040, for transit-related planning.</i>		Metro Planning	\$369,467	\$335,927	\$301,427	\$335,927	
RVCOG Total				\$497,127	\$556,587	\$497,127	\$556,587	
ODOT								
12723	I-5 Fern Valley Interchange -- <i>(Phase 2) Reconstruct interchange: Realign, widen connecting roads, replace Bear Creek bridge.</i>		Interstate Maintenance	\$0	\$3,428,000	\$8,522,555	\$75,000,000	
10964	I-5 South Medford Interchange -- <i>Paving and resurfacing at S. Medford Interchange; part of project to construct new interchange and connecting roads at South Medford.</i>		High Priority Project	\$3,024,163	\$3,313,984	\$3,024,163	\$52,450,000	
ODOT Total				\$3,024,163	\$6,741,984	\$11,546,718	\$127,450,000	

<u>Project Number</u>	<u>Description</u>	<u>Fund Source</u>	<u>FY 2009 Federal Obligation Activity</u>		<u>RVMPO Transportation Improvement Program</u>	
			<u>Description Work/Phase</u>	<u>Federal Funds</u>	<u>Total Cost</u>	<u>Federal Funds</u>
<u>Rogue Valley Transportation District</u>						
15015	Transportation Demand Management Program -- <i>Outreach, education, training a support for alternatives to single-occupant vehicle use.</i>	STP	Traffic management, engineering	\$130,617	\$142,893	\$130,617 \$142,893
14434	Urban Operations Support -- <i>General transit district operations.</i>	FTA 5307	Transit operations	\$1,832,489	\$3,664,978	\$1,750,000 \$3,500,000
14436	Capitalization of Maintenance -- <i>Transfer of RVMPO STP funds to support enhanced transit service, implementing state required alternative measure to support transportation alternatives.</i>	STP to 5307	Transit operations	\$645,467	\$719,344	\$645,467 \$719,344
15502	Transit Bus Purchase -- <i>Replacement buses.</i>	STP to 5307	Transit capital	\$370,585	\$413,000	\$370,585 \$413,000
16414	Transit District Purchases, Improvements -- <i>Purchase buses, vans, and make improvements to bus station, shelters.</i>	ARRA	Transit capital	\$2,429,712	\$2,429,712	\$2,429,712 \$2,429,712
16572	Transit Support Facilities -- <i>Equipment, improvements, renovation and preventive maintenance at transit district administrative building; construct bus parking.</i>	ARRA	Transit capital	\$316,000	\$316,000	\$316,000 \$316,000
<u>RVTD Total</u>				\$5,724,870	\$7,685,927	\$5,642,381 \$7,520,949
<u>RVMPO Region Total</u>				\$14,384,714	\$21,452,311	

RVMPPO 2009 Obligated Projects



Federal Regulations: Annual List of Obligated Projects

The following sections of U S Code address the annual listing of obligated projects by Metropolitan Planning Organizations.

Transportation Equity Act for the 21st Century (TEA-21)

23 USC 134(h) (7) (B) -- Publication of annual listings of projects. -- An annual listing of projects for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the transportation improvement program.

49 USC 5304(c)(5)(B) -- An annual listing of projects for which Government funds have been obligated in the preceding year shall be published or otherwise made available by the metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the transportation improvement program.

Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)

23 USC 134(j) (7) (B) -- Publication of annual listings of projects. -- An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the TIP.

23 USC 135(g) (4) (B) -- Listing of projects. -- An annual listing of projects for which funds have been obligated in the preceding year in each metropolitan planning area shall be published or otherwise made available by the cooperative effort of the State, transit operator, and the metropolitan planning organization for public review. The listing shall be consistent with the funding identified in each metropolitan transportation improvement program.

49 USC 5303(j) (7) (B) -- Publication of annual listings of projects. -- An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the TIP.

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