## BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE 2008-	)	RESOLUTION NO. 09-4022
11 METROPOLITAN TRANSPORTATION	)	
IMPROVEMENT PROGRAM (MTIP) TO ADD	)	Introduced by Councilor Rex Burkholder
PROJECTS TO RECEIVE FUNDING FROM THE	)	•
AMERICAN RECOVERY AND	)	
REINVESTMENT ACT	)	
	)	

WHEREAS, the Metropolitan Transportation Improvement Program (MTIP) prioritizes projects from the Regional Transportation Plan to receive transportation related funding; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the MTIP and any subsequent amendments to add new projects to the MTIP; and

WHEREAS, the JPACT and the Metro Council approved the 2008-11 MTIP on August 16, 2007; and

WHEREAS, the federal government recently passed the American Recovery and Reinvestment Act; and

WHEREAS, this act will provide approximately \$38 million for distribution through Metro as the region's Metropolitan Planning Organization, \$44 million to TriMet and \$450,000 to South Metro Area Rapid Transit (SMART) for transit projects, and funding to the Oregon Department of Transportation, a portion of which will be allocated to highway projects in the Metro Area; and

WHEREAS, all projects in the Metro Area to receive these funds must be included in the MTIP; and

WHEREAS, these funds must be put to use in a short time frame in order to meet federal deadlines and stimulate the economy; and

WHEREAS, the projects listed in Exhibit A, attached to this resolution, have been analyzed and found to conform to air quality regulations and regional transportation emissions budgets; and

WHEREAS, the cost of projects proposed for amending into the transportation improvement program for use of these funds is equal to the forecasted funds available, therefore maintaining financial constraint of the program; and

WHEREAS, the public has had an opportunity to review and comment on these proposed projects; therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to amend the 2008-11 Metropolitan Transportation Improvement Program to add the projects listed in Exhibit A, attached.

ADOPTED by the Metro Council this 5 day of March 2009.

David Bragdon, Council President

Approved as to Form:

Daniel B. Cooper, Metro Attorney

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Phase I Stimulus Request	Draft Phase II Stimulus Request	Bike or Pedestrian elements	Transit elements	Motor vehicle elements
Street Preser	vation and Reconstruction									
Portland	SE Madison	SE Grand	SE 12th	Preservation of arterial, transit, bicycle - grind and pave		\$1,035,000		Repave and restripe bike lane	Major Transit Street w/ Regional Bus	
Portland	SE 39th Avenue	SE Holgate	SE Woodstock	Preservation of arterial, transit, bicycle - grind and pave		\$2,032,274			Major Transit Street w/ Regional Bus	
Portland	SE Hawthorne	SE Grand	SE 12th	Preservation of arterial, transit, bicycle - grind and pave		\$1,235,000		Repave and restripe bike lane	Major Transit Street w/ Regional Bus	
Portland	NW 23rd Avenue	NW Lovejoy	NW Burnside	Bridging Funding gap \$432,000 Install ADA ramps Major Transit St Regional Bus		Major Transit Street w/ Regional Bus				
Portland/ TriMet	SW 3rd & SW 4th Base Repair	3rd: Glisan 4th: Glisan	3rd: Market 4th: Lincoln	Base repair and paving on areas of 3rd and 4th damaged by bus loads.  Preservation of arterial, transit, bicycle.			\$325,000		Repairs pavement damage from relocation of buses	
Portland/ TriMet	SW Yamhill & SW Morrison brick intersections	intersection	-	Replacement of brick intersections on SW Yamhill & SW Morrison			\$1,000,000		Light Rail transit street.	
Clackamas County	Sunnyside Road	82nd Ave	I-205	Paving and Replacement of Traffic Signal Video Detection System	\$1,802,000		\$900,000			
Happy Valley	Street Maintenance and Reconstructions	Various	-	Consists of a combination of resurfacing, slurry seal, crack sealing and chip sealing these minor arterial.	\$3,542,000	\$889,000				
Lake Oswego	Royce	Bryant	Westview	The project will dig out, grind and replace 2" of the entire asphalt surface	\$428,000	\$359,000				
Lake Oswego	McNary	Kerr	Kerr	The project will dig out, grind and replace 2" of the entire asphalt surface	\$416,000	\$349,000				
Milwaukie	Linwood Ave Re-surfacing	Monroe St.	Railroad Ave.	2" grind & overlay	\$579,775		\$160,000			
Milwaukie	River Road Re-surfacing	McLoughlin	City Limit	2" grind & overlay	\$140,000		\$140,000			
West Linn	Salamo Road	Barrington Dr	Rosemont	Grind 2" and overlay	\$1,004,000	\$900,000				
Gladstone	Valley Views/Los Verdes, Dartmouth, Portland Ave., and Arlington Streets	Jennings	Crownview	Applicant proposes "butt" grinds at important road intersections, asphaltic tack coat, pavement fabric and a maximum 2" overlay at the center of the road tapering to near 0" approximately 6" from curbs along the roadway.  Right-of-way and easements are not needed.	\$827,357		\$827,357			
Beaverton	Hall Blvd Overlay	Hart Rd	Ridgecrest Dr	Overlay	\$785,000	\$785,000			Regional Bus Route	
Cornelius	Arterial/Collector Overlay & Sealing	Holladay St., 10th Ave.	6 Blocks, 9 Blocks,	Sealing & repair of cracks in concrete paved industrial collector Holladay St. in preparation for State Cert. Industrial Site; Grind & overlay of asphalt	\$350,000		\$350,000			
Sherwood	Sherwood Boulevard Overlay	3rd St	12th St	Grind & Overlay 2,740 LF of Collector status road	\$430,000	\$430,000				
Tigard	Bonita Road	I-5 Bridge	Railroad	2" Pavement Overlay	\$156,000	\$156,000				

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Phase I Stimulus Request	Draft Phase II Stimulus Request	Bike or Pedestrian elements	Transit elements	Motor vehicle elements
Tigard	Durham Road	Upper Boones Ferry	72nd	2" Pavement Overlay	\$372,000	\$372,000				
Tigard	72nd Avenue	Upper Boones Ferry	Landmark	2" Pavement Overlay	\$402,000		\$402,000			
Tigard	72nd Avenue	Landmark	Fir	2" Pavement Overlay	\$186,000		\$186,000			
Wash. Co.	Group A Overlays	n/a	n/a	Various Street Overlays and associated ADA Upgrades	\$1,000,000	\$1,000,000				
Wash. Co.	Group E Overlays	n/a	n/a	Various Street Overlays and associated ADA Upgrades	\$1,000,000	\$1,000,000				
				Street Preservation and Reconstruction Subtotal:		\$10,542,274	\$4,722,357			
				% of Total Funds 28% 12%						
Street Modern	nization & Capacity									
Portland	North Going Rail Overcrossing	bridge	-	Bridging funding gap to ensure completion	\$4,300,000	\$500,000	00			
Portland	82nd Avenue and Columbia	at intersection	-	Bridging Funding gap		\$200,000		New w/bound bike lane		
Portland	So Auditorium Lighting Phase I	SW Naito to SW 4th	SW Clay to SW Arthur	Replace foundation, poles, and lighting fixtures to a maintainable status.  Install conduit and power wire to a standard depth.	\$3,900,000	\$3,900,000				
Portland	Leadbetter extension and RR Overcrossing	Leadbetter	Marine Drive	Adding rail crossing improvements at grade crossing	\$11,500,000		\$350,000			Preserves existing at-grade RR crossing at east
Gresham	242nd/Hogan Road	Glisan	Stark	Widen Hogan Road to city standards providing 4 travel lanes, 1 center left turn lane, bicycle lanes and sidewalks.	\$2,400,000		\$2,375,900	Adds s/bound bike lane and n/bound multi-use trail.		
Oregon City	Molalla Avenue/Warner Milne/Beavercreek intersection	Warner Milne	Beavercreek	realign traffic intersection, update signal timing, add sidewalks	\$2,956,000		\$900,000			
Tigard	Citywide 'Small Fix' Congestion Solutions	-	-	Small-dollar site-specific adjustments and minor construction projects that would improve traffic flow and safety. This includes Flashing Yellow Arrow Signals, signal phasing changes, striping changes, and small-scale geometric adjustments that would improve traffic flow and safety.	\$160,000	\$80,000	\$80,000			
Wash. Co.	Interior Illuminated Sign Replacements	n/a	n/a	Replaces existing illuminated signs with diamond grade sheeting, which subsequently reduces electrical costs.	\$150,000	\$125,000				
Wilsonville	Barber Street Improvements	Boones Ferry Road	Boberg Road	Widen and Improve Barber Road from its intersection with Boones Ferry Road to Boberg Rd., with a minor collector cross section that will improve transportation in the commercial districts and the proposed commuter rail	\$1,000,000		\$900,000			
				Street Modernization & Capacity Subtotal:		\$4,805,000	\$4,605,900			
				% of Total Funds		13%	12%			

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Phase I Stimulus Request	Draft Phase II Stimulus Request	Bike or Pedestrian elements	Transit elements	Motor vehicle elements
Signals & ITS										
Beaverton	Farmington Rd Adaptive Signal Control Installation	Hocken Ave	Griffith Dr	Upgrade existing traffic signal control software to SCATS adaptive signal control system at 7 signalized intersections. The existing Model 170 signal controllers will be upgraded to 2070L signal controllers. In addition to these upgrades, the signalized intersections will be connected to the regional centralized signal control system for real-time remote monitoring and signal timing adjustments capabilities.	\$804,000	\$804,000				
Beaverton	Cedar Hills Blvd Signal Re-timing	Millikan Way	Walker Rd	collect new traffic volumes and update the signal timing along the corridor	\$56,000		\$56,000			
Wash. Co.	ITS Project - Scholl's Ferry Rd	Murray Blvd	Hall Blvd	tall fiber, cameras, and other ITS equipment to increase efficiency, reduce congestion, and improve emergency response.			\$881,000		Improves traffic flow and minimizes delay on Regional Bus Route	Improves traffic flow and reduces delay on arterial carrying 38.000
Wash. Co.	Flashing Yellow Arrows	n/a	n/a	Install new signal head and hardware at various intersections to improve efficiency and reduce traffic delays.	\$500,000		\$500,000		Improves traffic flow and minimizes delay	Improves traffic flow and minimizes
Wash. Co.	School Zone Flasher Units	n/a	n/a	Install solar powered School Zone Flasher Units at various locations. Improves efficiency and safety.	\$250,000	\$250,000		Ensures pedestrian safety in school zones		
Wash. Co.	Traffic Signal Retiming	n/a	n/a	Retain consultants to evaluate signal timing, and make necessary changes to improve traffic flow, improve congestion, and air quality.	\$600,000		\$600,000		Improves traffic flow and reduces delay at intersections	Improves traffic flow and reduces delay at
				Signals & ITS Subtotal:		\$1,054,000	\$2,037,000			
				% of Total Funds		3%	5%			
Sidewalks, Bi	ikes & Trails			\$2,108,000						
Portland	Bicycle Blvd	citywide	-	Striping and Signage - Wayfinding	\$1,000,000		\$1,000,000			
Portland	Springwater Trail Repaving	UPRR Bridge	E City border	Repave Springwater Trail from Sellwood to City border			\$1,800,000			
Multnomah County	Halsey Street and Stark Street Sidewalks Project	238th (Halsey) 257th (Stark)	244th (Halsey) Troutdale Rd (Stark)	Install sidewalks in 2 locations: NE Halsey St: 238th to 244th, and Stark St: 257th to Troutdale Road.	\$1,000,000	\$989,960		Adds sidewalks in Wood Village Town Center and along Mt. Hood Community	On Regional Bus route.	
Milwaukie	Jackson Street sidewalks	Main Street	21st Avenue	Reconstruction of sidewalk/streetscape including street trees, utility undergrounding, street furniture, bulbouts, etc.	\$765,000		\$725,000			
Beaverton	Laurelwood Ave Sidewalk	Beaverton- Hillsdale Hwy	Birchwood Rd	Install sidewalk to provide safe pedestrian access to transit route and improve the livability of the neighborhood. Construct sidewalks and ADA ramps			\$343,000			
Beaverton	87th Ave Sidewalk	Birchwood Rd	Canyon Rd	Install sidewalk to provide safe pedestrian access to transit route, and improve livability of the neighborhood. Construct sidewalks and ADA ramps \$306,000			\$306,000			
Cornelius	Hwy. 8/Adair Blvd.	10th Ave	19th Ave	Sidewalk repair and street furniture	\$50,000	\$50,000				
Forest Grove	Town Center Ped Improvements	-	-	curb, sidewalks, lighting and multi-use amenities	\$500,000	\$500,000				

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Phase I Stimulus Request	Draft Phase II Stimulus Request	Bike or Pedestrian elements	Transit elements	Motor vehicle elements
Wash. Co.	143rd Ave. Pedestrian Path	Windermere Apts	W. Union Rd.	Construct 2400' of new asphalt path to improve pedestrian access to two schools.	\$300,000		\$300,000	Addresses existing safety deficiency for pedestrians &		
Wash. Co.	Walker Road Pedestrian Bridge	173rd Ave	Cambray St.	Install pedestrian bridge across creek to connect existing sidewalks on both sides of project.	\$200,000		\$200,000	Addresses existing safety deficiency for pedestrians &		
				Sidewalks, Bikes & Trails Subtotal:		\$1,539,960	\$4,674,000			
				% of Total Funds		4%	12%			
Transit & TOI										
Portland	Eastside Streetcar signals and ramps	various	-	2 signal upgrades, ADA curb ramps at intersections for Eastside Streetcar \$356,832 ADA ramps			Upgrade traffic signals			
Portland/ TriMet	SW Columbia & SW Jefferson Bus Pads	SW Naito	SW 14th	Concrete Bus Pads on SW Columbia and SW Jefferson			\$325,000			
Portland/ TriMet	Lake Oswego Shoreline Trestles	trestles	-	Trestle repair to maintain level of service			\$200,000			
Lake Oswego	Willamette Shore Trolley	LO trestle	-	Trestle repair on Lake Oswego Trolley line		\$100,000				
Hillsboro	Intermodal Transit Facility or overlay of arterials and collectors (overlay project becomes top priority is intermodal facility can't be obligated)	Baseline	7th & 8th	Construct parking structure with shared park & ride and transit oriented development	\$14,500,000	\$2,346,564				
Tualatin	95th Ave. RR Xing	at crossing	-	Install raised median and associated improvements	\$74,000	\$74,000				Impoves motor vehicle safety at RR crossing.
Tualatin	Teton Ave. RR Xing	at crossing	-	Install 4 Quad RR Xing gates	\$615,000	\$615,000				Impoves motor vehicle safety at RR crossing.
				Transit & TOD Subtotal:		\$3,135,564	\$881,832			
				% of Total Funds		8%	2%			
				Region Subtotal		\$21,076,798	\$16,921,089			
				Region 100% Target		\$38,000,000	\$38,000,000			
				% of Target		55%	45%			

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Transit Stimulus Funding
Rail System I	mprovements (Sec 5307 \$)					
TriMet	Willow Creek Pocket Track			Construct new pocket track at Willow Creek in order to increase passenger capacity between Beaverton and SW 185 <sup>th</sup> .	\$2,565,000	\$2,565,000
TriMet	Rail Track and Structure repairs			Purchase and install 10 pairs of Expansion Joints and perform track lining to remove speed restrictions.	\$1,659,891	\$1,659,891
TriMet	Switch Heaters/Covers (Existing Alignments)			Retrofit critical track switches with switch heaters.	\$1,000,000	\$1,000,000
TriMet	Pedestrian Crossing Improvements			Upgrade street and rail crossings at various LRT stations to meet best practice standards with respect to general safety, ADA, and pedestrian	\$500,000	\$500,000
TriMet	Bike Stations			Replacement of existing deteriorating bike lockers, and construction of two bike stations (secure, covered, high capacity bike parking facilities). Replacement of extg. Lockers: \$275k, STC Bike Cage (Pilot Program): \$125k, BTC, or Orenco, Bike Cage (Pilot): \$350k, Remainder of Bike	\$1,000,000	\$1,000,000
TriMet	Tactile Paver Replacement (5 stations.)			Replace existing Detectable Pavers (Ryowa's) at 5 eastside platforms on which the existing pavers are failing.	\$45,000	\$45,000
TriMet	Repainting eastside light rail stations			Ad hoc repainting eastside stations has been deferred for both budgetary and logistical reasons. Repainting stations under a single coordinated effort could ease logistical issues and provide some economies of scale.	\$270,000	\$270,000
TriMet	WB Gresham Central Sta. Access Control & Illumination			Upgrade existing lighting, and signage at the 82 <sup>nd</sup> Ave. and Gresham Central Stations. Install fencing to provide access control on the westbound Gresham Central platform.	\$580,000	\$580,000
TriMet	EB Gresham Central platfrom Access Control Project			Implement access control on the Gresham Central eastbound platform.	\$160,000	\$160,000
TriMet	Willamette Shore Line trestle repairs			Inspect and repair Shore Line trestles as needed to carry current operating loads and increased loads resulting from recently acquired vintage trolleys (donated by TriMet). Increased loading scheduled to begin Summer 2009	\$500,000	\$200,000
TriMet	WES Wayside Horns			Reduce noise impacts along the WES alignment in Tualatin thru the installation of wayside horns at several intersections.	\$250,000	\$250,000
TriMet	Preventive Maintenance			Preventive maintenance includes activities such as maintenance of bus and rail vehicles including overhauls and rebuilds, and maintenance of buildings, track, elevators, catenary, substations, communications,	\$3,624,757	\$3,624,757
				Rail System Improvements Subtotal:		\$11,854,648
Bus System I	mprovements (Sec 5307 \$)					
TriMet	Elmonica Maint. Facility Roof Replacement			Existing roof was constructed as part Westside Project. New and persistent leaks require constant maintenance.	\$750,000	\$750,000

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Transit Stimulus Funding
TriMet	Underground Storage Tanks @ Center garage			There are 6 single-walled tanks that are to be removed and replaced with 4 double-walled tanks with improved leak detection. The tanks aren't known to be leaking but are reaching the end of their useful life and are due for	\$435,000	\$435,000
TriMet	Center St. bus yard concrete replacement			Bus parking and travel lanes are showing excessive wear and tear. Project includes removal of existing concrete, restructuring of sub-grade as necessary and placement of new concrete slabs.	\$220,000	\$220,000
TriMet	Merlo bus yard concrete replacement			Bus parking and travel lanes are showing excessive wear and tear. Project includes removal of existing concrete, restructuring of sub-grade as necessary and placement of new concrete slabs	\$360,000	\$360,000
TriMet	Tigard Transit Center - storm piping repair			Existing stormwater pipes have extensive root intrusion, causing leaks and a need for annual root clearing. Project removes existing cracked concrete pipes and replaces them with root resistant pipes.	\$75,000	\$75,000
TriMet	IT Server Room climate control system			Reconfiguration of the server room in to Hot and Cold isles saving electricity on air conditioning costs.	\$50,000	\$50,000
TriMet	Merlo Fuel/Wash & Lift Buildings			Construction of replacement bus fueling and wash facility, and construction of a LIFT operations building.	\$13,500,000	\$13,500,000
TriMet	LIFT BDS system replacement			The LIFT BDS replacement project replaces on-board mobile data terminals in all LIFT (para-transit) vehicles, and associated central equipment. The new Para-transit specific Mobile Data Terminals will allow for electronic manifests and turn by turn navigation, which allows for dynamic scheduling, greatly improving the efficiency of LIFT Operations.	\$2,500,000	\$2,500,000
TriMet	Preventive Maintenance			Preventive maintenance includes activities such as maintenance of bus and rail vehicles including overhauls and rebuilds, and maintenance of buildings, track, elevators, catenary, substations, communications,	\$3,624,757	\$3,624,757
				Bus System Improvements Subtotal:		\$21,514,757
I-205/Transit	Mall Improvements (Sec 5307 \$)					
TriMet	Cross mall transit tracker			Install Transit Tracker at 12 bus stops in downtown Portland not on the Mall.	\$250,000	\$250,000
TriMet	South mall light rail terminus alternative energy project			Construct frame to support Solar (photo-voltaic) and wind power project, including 22 vertical axis wind turbines to be mounted on existing catenary poles in southwest Portland adjacent to the PSU campus. Apply for DOE grant for panel costs	\$1,200,000	\$1,200,000
TriMet	Portland Mall Customer Amenities			Adaptive reuse of two historic restroom entryways outside the Pioneer Courthouse and an original transit mall shelter at SW 5 <sup>th</sup> and SW Salmon. Structures will be leased to entrepreneurs as streetside café's and print media	\$240,000	\$240,000

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Transit Stimulus Funding
TriMet	Bus priority street maintenance improvements (3rd/4th & Jeff./Col.)			Street Repair on SW 3 <sup>rd</sup> and 4 <sup>th</sup> Avenues, and the construction of concrete paving at bus stops on Columbia and Jefferson.	\$1,300,000	\$650,000
TriMet	Morrison/Yamhill Intersection Repairs			Reconstruction of both the sub-grade and sections of mortar set pavers at the following intersections: SW Morrison & SW Yamhill @ SW 2nd.SW 3rd. SW 4th, SW 5th, SW Broadway, SW 8th, SW 9th, SW 10th, and SW 11th.	\$2,000,000	\$1,000,000
TriMet	SE Transit Police Precinct @ Clackamas TC Garage			Tenant improvements to retail space of 1 <sup>st</sup> floor CTC garage, approximately 2,000 ft <sup>2</sup> @ \$300/ft <sup>2</sup> for transit police substation. Project includes office space, staff locker room, and two plumbed holding cells.	\$600,000	\$600,000
TriMet	Ice cap installation on the I-205 Catenary System			Exposed to notoriously hostile "East County" weather along its entire length, OCS ice caps will facilitate Green Line operation when it's most needed.	\$310,000	\$310,000
TriMet	Lighting along the multi-use path adjacent to the I-205 LRT			The project would extend the lighting along ODOT's Multi-use path south from the Woodstock LRT station to Monterey Ave within the CTC station area.	\$554,000	\$554,000
TriMet	Safety fencing			Provide additional fencing to help prevent pedestrian intrusion into the green line R.O.W.	\$1,544,000	\$1,544,000
TriMet	Switch Heaters/Covers (I-205 Alignment)			Exposed to notoriously hostile "East County" weather along its entire length, OCS ice caps will facilitate Green Line operation when it's most needed.	\$200,000	\$200,000
TriMet	Transit Tracker on I-205			The project provides electronic information display signs at I-205 stations. Signs provide real-time transit arrival and departure information for passengers at each rail platform. Also, signs provide public service and safety advisory information for passengers.	\$125,000	\$125,000
TriMet	Preventive Maintenance			Preventive maintenance includes activities such as maintenance of bus and rail vehicles including overhauls and rebuilds, and maintenance of buildings, track, elevators, catenary, substations, communications,	\$3,624,757	\$3,624,757
				I-205/Transit Mall Improvements Subtotal:		\$10,297,757

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Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Transit Stimulus Funding					
	Preventive Maintenance				1,125,728	1,125,728					
				Preventive maintenance includes activities such as maintenance of bus and rail vehicle							
				Preventive Maintenance Subtotal:		\$1,125,728					
TriMet Total \$4											
SMART (Sec	5307 \$)										
SMART	Bus purchase and customer amenities			Potential bus purchase and bus customer amenities at Wilsonville Transit Center	\$450,000	\$450,000					
New Starts (R	equest for Discretionary Funds)										
TriMet	South Corridor	Portland	Milwaukie	Funding for light rail project: advances FY 2010 request of \$80m and FY 2011 of \$25.4m	\$1,400,000,000	\$75,000,000					
Small Starts (	Request for Discretionary Funds										
TriMet	Streetcar Loop	NW 10th	OMSI	Extension of Portland streetcar.		\$75,000,000					

# **Proposed ODOT Stimulus Projects**

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Stimulus Funding
Modernization	n					
ODOT	I-5 Preservation: Tualatin River to Willamette River, Wilsonville Auxiliary lanes	Hubbard Cut- off	Wilsonville	Stimulus funding adds ausiliary lane on northbound I-5 from Boones Bridge to Wilsonville Rd interchange to improve merging and operations including signage, fencing, cable barrier and paving. Non-Stimulus funding adds southbound auxiliary lane I-205 southbound merge to I-5 South at Stafford Road to existing Preservation project.	\$28,000,000	\$5,000,000
				Modernization Subtotal:		\$5,000,000
Preservation						
ODOT	OR99E: MLK/Grand project			Paves streets used as detour route	\$83,643,000	\$1,250,000
ODOT	OR213 Preservation Redland Rd - to I-205	I-205	Redland Rd	Completes pavement preservation on portion of OR213	\$5,962,000	\$2,500,000
				Subtotal:		\$3,750,000
Operations						
ODOT	I-405 Preservation	Fremont Br	Marquam Br	Adds ramp paving, sign upgrades and illumination to I-405 project to improve safety	\$10,224,000	\$3,700,000
				Subtotal:		\$3,700,000
Safety						
ODOT	US26: N. Plains - 185th Ave: Cable barrier and intersection paving	North Plains	185th	Adds pavement preservation, cable barriers and paving to project	\$6,700,000	\$2,900,000
				Subtotal:		\$2,900,000
Bicycle/Pede:	strian					

Jurisdiction	Project Name	From	То	Brief Description	Project Cost Estimate	Stimulus Funding
ODOT	I-205 bicycle and pedestrian path improvements and illumination			Improves and illluminates the I-205 bike/ped path north of Gladstone	\$109,770,000	\$2,500,000
				Subtotal:		\$2,500,000
Enhancemen	ts					
Forest Grove	Town Center Pedestrian Improvements			Adds sidewalks and improved pedestrian crossings to several streets in downtown Forest Grove	\$3,329,744	\$1,100,000
Gresham	Gresham-Fairview Trail	E Burnside St.	Springwater Trail	Restores elements of bridge over Powell Boulevard cut due to costs	\$4,295,000	\$550,000
				Subtotal:		\$1,650,000

ODOT Total: \$19,500,000

## STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO. 09-4022, FOR THE PURPOSE OF AMENDING THE 2008-11 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) TO ADD PROJECTS TO RECEIVE FUNDING FROM THE AMERICAN RECOVERY AND REINVESTMENT ACT

Date: March 5, 2009 Prepared by: Ted Leybold 503-797-1759

## **BACKGROUND**

In an effort to stimulate the national economy, the federal government has passed the American Recovery and Reinvestment Act (ARRA). Funding for transportation projects is a significant part of the act and will be distributed through federal transportation agencies. Approximately \$38 million is expected to be available for local transportation projects in the Metro region, \$44 million for transit projects and a portion of approximately \$225 million statewide for highway improvements through the Oregon Department of Transportation (ODOT). Local funds must be obligated (under contract with the Federal Highway Administration (FHWA)) within one year and fully expended within three years of the funds being made available, expected by early March of 2009. ODOT is has an additional deadline of obligating 50% of its funds within 120 days of funds being made available. All un-obligated funds at the end of the deadline will be forfeited back to FHWA for redistribution to states that have obligated all RFFA transportation funding.

ODOT, TriMet and SMART have proposed an initial list of projects for consideration into the MTIP. Local transportation agencies have also submitted proposed projects for funding allocated through Metro. These project proposals are provided in Exhibit A to Resolution No. 09-4022.

For local projects, JPACT agreed at its February 12<sup>th</sup> meeting to pursue a two-phase project approval process, which Metro and local agency staff had already begun, given the shape of the federal legislation at that time. Local transportation agencies nominated a pool of projects for public comment and technical review on February 13<sup>th</sup>. These projects were posted on the Metro website for a public comment period that closed on March 3<sup>rd</sup>. Public comments received were provided to JPACT at its March 5<sup>th</sup> meeting in a public comment report. All of the local projects have been reviewed by technical staff at ODOT and Metro to determine if they were able to meet federal deadlines for obligating and expending the funds. This review assumes that adequate local and state agency resources are dedicated to project management.

From this narrowed project pool, proposed Phase I and Phase II lists were created. The Phase I list represented those projects nominated for immediate obligation by local agencies. The Phase II list was an effort to match local priorities with a balance of investments in various transportation sectors, and was intended for discussion by JPACT at the March 5<sup>th</sup> meeting. At its meeting on February 27<sup>th</sup>, TPAC recommended allocating all \$38 million of expected ARRA transportation funding, using both the proposed Phase I and Phase II lists of projects. The projects nominated are all included in the Regional Transportation Plan or are not required to be in the RTP as they are for preservation of existing facilities and not facility modernization projects.

Some projects are extending or restoring the original scope of an existing project for which environmental and contract approval has been granted. Some projects are preservation, sidewalk and signal systems

projects that require minimal engineering and environmental analysis prior to obligation and expenditure of funds.

In April, TPAC will discuss establishing a process to select a series of back-up projects and last-minute "safety valve" projects. These would be projects that are able to go to contract in a very short time frame should some local projects fail to proceed toward obligation in a timely manner.

Transit projects to receive dedicated transit funding administered by TriMet and SMART, are nominated for inclusion in the MTIP by those agencies and are also included in Exhibit A to Resolution No. 09-4022. TriMet conducted its own public involvement process to receive comments and is also summarized in the public comment report provided to JPACT. SMART project nominations were included in Metro's public comment materials.

ODOT also conducted its own public comment process, with comments received by the Oregon Transportation Commission prior to their initial decision on projects to be funded with ODOT administered funding. Projects from the OTC decision that are located in the Metro Area are also listed in Exhibit A to Resolution 09-4022 for JPACT and Metro Council consideration for inclusion in the MTIP.

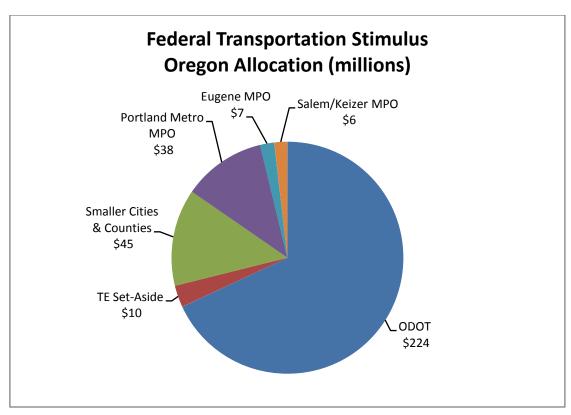
All of the projects nominated for inclusion in the MTIP were analyzed for conformity with air quality regulations and were found to be in compliance with State Implementation Plan for Air Quality transportation emission budgets for the Metro Area. These findings were shared with federal and state air quality regulatory agencies and were approved by TPAC.

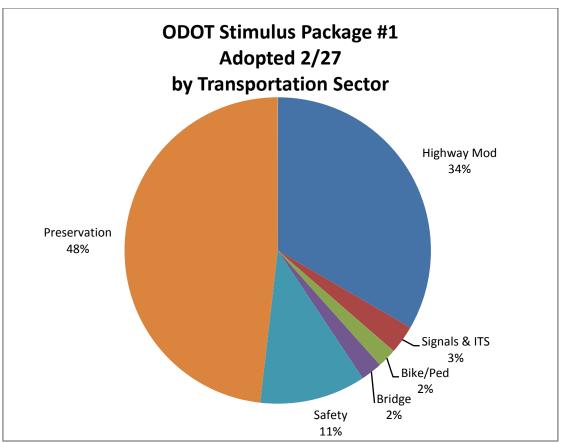
## ANALYSIS/INFORMATION

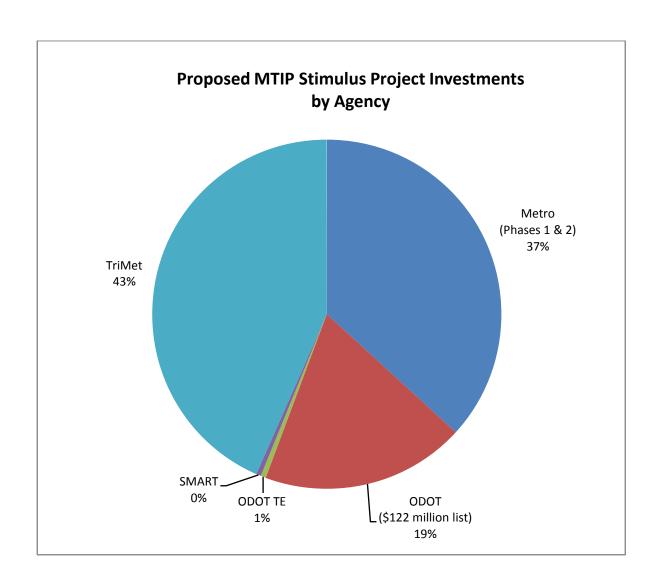
- 1. **Known Opposition** None known at this time. The public comment period closed March 3<sup>rd</sup> and comments will be provided at the March 5<sup>th</sup> JPACT and Metro Council meetings.
- **2. Legal Antecedents** Amends the 2008-11 Metropolitan Transportation Improvement Program adopted by Metro Council Resolution 07-3825 on August 16, 2007 (For the Purpose of Approving the 2008-11 Metropolitan Transportation Improvement Program for the Portland Metropolitan Area).
- **3. Anticipated Effects** Adoption of this resolution will make available additional transportation funding to local agencies in the Metro region for transportation and transit projects.
- 4. **Budget Impacts** None.

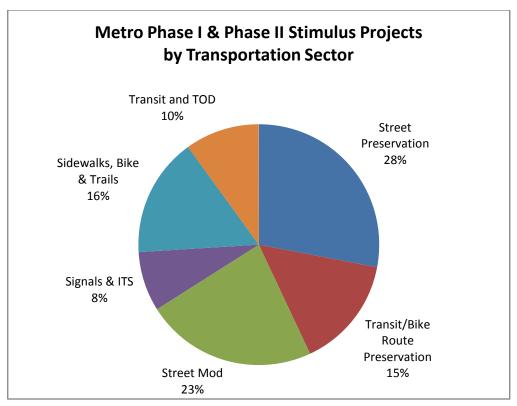
## RECOMMENDED ACTION

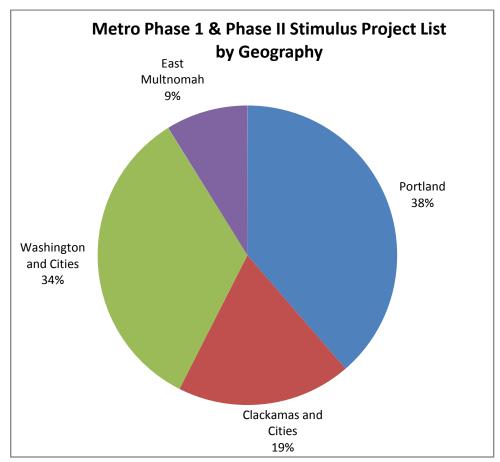
Approve Metro Resolution No. 09-4022.











## **Important Stimulus Dates**

#### 2009

ARRA signed into law February 17<sup>th</sup>, 2009

FHWA allocates funds March 2, 2009

First state report required May 17, 2009 (90 days after enactment)

State obligation deadline (50%) June 17, 2009 (approximate)

ODOT local obligation deadline December 31, 2009 (proposed)

Second state report required August 17, 2009

#### 2010

State and local obligation deadline March 2, 2010

Third state report required February 17, 2010 (and each of the next two years)

# **FHWA Reporting Requirements**

- Amount of Federal funds appropriated, allocated, obligated, and outlayed under appropriation
- Number of projects put out to bid under appropriation and amount of Federal funds associated with them
- Number of projects for which contracts have been awarded under appropriation and amount of Federal funds associated with such contracts
- Number of projects for which work has begun under such contracts and amount of Federal funds associated with such contracts
- Number of projects for which work has been completed under such contracts and amount of Federal funds associated with such contracts
- Number of direct jobs created or sustained by Federal funds provided for projects under appropriation and (if possible) estimated indirect jobs created or sustained in associated supplying industries, including job-years and total increases
- Actual aggregate expenditures by each grant recipient from non-Federal sources for projects
  eligible for funding under program from enactment date through 09/30/2010, as compared to
  level of such expenditures that were planned to occur during such period as of enactment date
- Timing of reports no later than 90 days after date of enactment and updated reports not later than 180 days, 1 year, 2 years, and 3 years after date of enactment
- Paperwork Reduction Act requirements do not apply to this reporting section