

MTIP

Metropolitan Transportation Improvement Program

Federal FY 2015 to Federal FY 2018

Central Lane Metropolitan Planning Organization

Adopted October 2014

Central Lane MPO

Metropolitan Transportation Improvement Program Federal FY2015 to Federal FY2018

Published by

Lane Council of Governments 859 Willamette Street, Suite 500 Eugene, Oregon 97401-2910 (541) 682-4283 <u>www.lcog.org</u> www.thempo.org

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RESOLUTION 2014-04

APPROVING THE FFY15-18 CENTRAL LANE METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)

WHEREAS, the Lane Council of Governments (LCOG) Board has been designated by the State of Oregon as the official Metropolitan Planning Organization (MPO) for the Central Lane region; and

WHEREAS, the LCOG Board has delegated responsibility for MPO policy functions to the Metropolitan Policy Committee (MPC), a committee of officials from Eugene, Springfield, Coburg, Lane County, Lane Transit District, and ODOT; and

WHEREAS, the draft MTIP document has been published or otherwise made readily available for public review including in an electronically accessible format on the MPO's web site; and

WHEREAS, the public involvement process described in the MPO's adopted Public Participation Plan has been followed, and public comment has been received and responded to; and,

WHEREAS, transportation projects using several categories of federal funds and projects that are regionally significant for air quality purposes are included in the FFY15-18 MTIP with details describing lead agency, phase, project scope, and cost; and

WHEREAS, the Central Lane MPO Transportation Planning Process has been determined to be in substantial compliance with the required elements of federal transportation legislation; and

WHEREAS, the improvements included in the FFY15-18 MTIP have been drawn from or have been determined to be wholly consistent with the long range regional transportation plan; and,

WHEREAS, the improvements included in the FFY15-18 MTIP using STP-U funds are consistent with the project selection criteria and process identified in the FFY15-18 MTIP; and,

WHEREAS, the improvements included in the FFY15-18 MTIP demonstrate fiscal constraint; and,

WHEREAS, an Air Quality Conformity Determination for the FFY15-18 MTIP is prepared and demonstrates compliance with the Clean Air Act;

NOW, THEREFORE, BE IT RESOLVED:

THAT, the FFY15-18 Metropolitan Transportation Improvement Program, Exhibit A, is hereby adopted;

THAT, the newly adopted FFY15-18 MTIP will be put into effect no later than the effective date of the FFY15-18 STIP.

ADOPTED BY THE METROPOLITAN POLICY COMMITTEE ON THIS 2nd DAY OF OCTOBER, 2014.

ATTEST:

Juna

Christine Lundberg, Chair) Metropolitan Policy Committee

Brendalee Wilson, Executive Director Lane Council of Governments

U.S. DEPARTMENT OF TRANSPORTATION



Federal Highway Administration Oregon Division 530 Center Street, Suite 420 Salem, Oregon 97301 503,399.5749 Federal Transit Administration Region 10 915 Second Avenue, Room 3142 Seattle, Washington 98174-1002 206.220.7954

> Date: May 20, 2015 In Reply Refer To: HDA-OR/FTA-TRO-10 File: 724.420

Mr. Paul Thompson Transportation Program Manager Central Lane Metropolitan Planning Organization 859 Willamette Street, Suite 500 Eugene, Oregon 97401-2910

RE: USDOT Conformity Determination 2015-2018 Metropolitan Transportation Improvement Program (MTIP)

Dear Mr. Thompson:

The Clean Air Act and Amendments of 1990 (CAAA) requires that transportation plans, programs, and projects cannot create new National Ambient Air Quality Standards (NAAQS) violations, increase the frequency or severity of existing NAAQS violations, or delay the attainment of NAAQS. The U.S. Department of Transportation (the Federal Highway Administration and the Federal Transit Administration) are required to make a transportation conformity determination in non-attainment and maintenance areas as outlined in 40 CFR 93.104 (Frequency of Conformity Determinations) and 23 CFR Part 450 (FHWA and FTA Planning Rule). The CAAA requires States and Metropolitan Planning Organizations (MPOs) to demonstrate, through the conformity process, that the transportation program as a whole is consistent with the State Implementation Plan (SIP). Transportation conformity ensures that Federal funding and approval are given to those transportation activities that are consistent with air quality goals and do not worsen air quality or interfere with the purpose of the SIP.

The Central Lane urbanized area is currently designated as "maintenance" for particulate matter less than 10 microns (PM_{10}) and "attainment" for carbon monoxide. With an approved maintenance plan, the area is currently designated as attainment with an approved limited maintenance plan demonstrating that the area will maintain the NAAQS (e.g., a "maintenance" area) for particulate matter less than 10 microns. The area was re-designated to attainment for the CO NAAQS effective on February 4, 1994 (58 FR 64163) with an approved maintenance plan that demonstrated continued attainment of the NAAQS (e.g., a "maintenance" area). The area was re-designated to attainment of the PM_{10} NAAQS (59 FR 43483) and recently had a limited maintenance plan (78 FR 21547, effective on June 10, 2013) approved by the EPA. The Central Lane MPO (CLMPO) Policy Board approved the air quality conformity determination for the 2015-2018 MTIP on October 2, 2014. The previous long range plan still retains conformity under the previous USDOT approval. The conformity analysis provided by CLMPO indicated that the air quality conformity requirements have been met. Based on our review of the CLMPO conformity determination, analysis, and documentation submitted to our offices on October 9, 2014, we find that the 2015-2018 MTIP conforms to the SIP in accordance with the Transportation Conformity Rule and the Oregon Conformity SIP. This Federal conformity determination was made after interagency consultation with EPA Region 10, ODEQ and ODOT pursuant to the Transportation Conformity Rule.

This letter constitutes the joint FHWA and FTA air quality conformity determination for the CLMPO's 2015-2018 MTIP.

If you have any questions please contact Mr. Nick Fortey of FHWA at 503-316-2565 or Mr. Ned Conroy of FTA at 206-220-4318.

Sincerely,

Phillip A. Ditzler

Division Administrator Federal Highway Administration

R. F. Krochalis Regional Administrator Federal Transit Administration

cc:

- EPA (Karl Pepple, Environmental Protection Specialist) (Claudia Vaupel, Air Quality Planner)
- ODEQ (Dave Nordberg, Transportation Planning Coordinator)
- ODOT (Lisa Nell, Region 2 Planning Manager) (David Reesor, Region 2 Senior Region Planner) (Erik Havig, Planning Section Manager) (Jeff Flowers, Program and Funding Services Manager) (Natalie Liljenwal, Environmental Engineer)
- LTD (Tom Schwetz, Planning and Development Director)
- LRAPA (Merlyn Hough, Director)

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Welcome to the MTIP!

The MTIP is the Metropolitan Transportation Improvement Program (MTIP) for the Central Lane metropolitan area. It describes transportation improvements and projects which the area can expect between now and 2018. The MTIP describes the near-term priority projects for achieving the long-range goals of the <u>Regional Transportation Plan</u>. The document is a State and Federal requirement, but it is also a public information tool that can inform local policy makers, affected agencies and the general public about regional transportation investments they can expect over the next four years.

ACRONYMS

It doesn't take long to realize that transportation documents are rife with acronyms, from the title of the report to the agency preparing it. A complete list of commonly used transportation acronyms is provided in Appendix J. However, there are a few that are used frequently enough to merit immediate introduction:

- The MTIP is the document you are reading now and its full name is the Metropolitan Transportation Improvement Program;
- The STIP is the Statewide Transportation Improvement Program, prepared by the Oregon Department of Transportation (ODOT) and covers the entire State of Oregon;
- An MPO is a Metropolitan Planning Organization, a transportation planning entity that is required and funded by the federal government in all metropolitan areas of 50,000 people or more. A map of the Central Lane MPO can be found in Appendix I.
- The official policy board for the Central Lane MPO is the Metropolitan Policy
 Committee or the MPC. Members of the MPC represent the Cities of Coburg,
 Eugene, and Springfield, Lane County, Lane Transit District and the Oregon Department of Transportation.
- Finally, this MTIP covers Federal FY 2015-2018, which refers to federal Fiscal Years 2015 to 2018. This covers the period of time from October 1, 2014 to September 30, 2018.

Again, these are the most frequently used acronyms and terms. We hope they help you to successfully navigate through the FY 2015-2018 MTIP!

INTRODUCTION

The Metropolitan Transportation Improvement Program (MTIP) serves as the implementation arm of the MPO's long-range <u>Regional Transportation Plan</u>. The MTIP contains a list of specific, short-term prioritized transportation projects in the Central Lane metropolitan area surrounding Eugene and Springfield that are scheduled to utilize federal funding during federal fiscal years 2015-2018. The MTIP includes projects that receive federal funds, are subject to a federally required action, or are regionally significant. Apart from some improvements to Eugene's airport and rail lines, all regionally significant transportation projects and federally funded capital projects that are scheduled to be started within the next four years are part of the MTIP. This means that many-but not all-transit, highway, local roadway, bicycle and pedestrian investments in upcoming projects in the region are included in the MTIP.

Most importantly, the MTIP sets forth the MPO's investment priorities for transit and transitrelated improvements, highways and roadways, bicycle and pedestrian, and other surface transportation improvements. Only those projects listed in the MTIP will be included in the State Transportation Improvement Plan (STIP) and therefore become eligible for state and federal funding. As a result, the MTIP provides an opportunity to ensure that the transportation investments that the region is making are consistent with its vision and priorities for the regional transportation system. The following diagram outlines the interconnectivity of the MTIP and STIP:



How does the MTIP reflect the region's priorities?

Only projects included in or fully consistent with the <u>Regional Transportation Plan</u> (RTP) may be incorporated into the MTIP. The MTIP derives all its projects either directly from the RTP or indirectly from the goals and policies within it. The RTP is the long range policy and planning document while the MTIP is the short range implementing document that enables those planned project to begin work. Specifically, the MTIP lists those projects from the RTP that have committed or reasonably available funding and intend to begin a phase of work during the four years of the MTIP.

Significant public outreach is conducted prior to the adoption of the MTIP in order to ensure that the projects contained within it reflect the region's priorities. The MTIP is considered and adopted by the Metropolitan Policy Committee (MPC).

How are projects listed in the MTIP?

There are several different ways that projects are added to the MTIP, including the following:

- For federal projects over which the Central Lane MPO has discretionary funding authority (such as Surface Transportation Program – Urban funds) the Central Lane MPO solicits its local partner agencies for projects to be included in the MTIP and funded with the discretionary federal funds. The MPO has established funding targets for different types of projects (e.g. Transportation Options/Transportation Demand Management activities, Planning activities, and Project Development, Preservation, and Modernization (PPM) activities across all transportation modes within the MPO) and allocates funding based upon these targets. For PPM activities, the MPO uses evaluation criteria based upon regional priorities to select projects for programming in the MTIP. The evaluation criteria include the project's impact in preserving existing transportation assets, preserving or enhancing transit services, improving safety, or reducing greenhouse gas emissions. The MPO receives, on average, approximately \$3 million per year in STP-U funds that are allocated through this process. Priorities for the use of federal Surface Transportation Program-Urban (STP-U) funds are generally established before or during development of the MTIP. Additional details on the STP-U funding process are provided in Appendix A.
- Locally funded projects are drawn from the capital improvement programs of Eugene, Springfield, Coburg, Lane County, Lane Transit District, and the Oregon Department of Transportation (ODOT).
- LTD submits projects to be funded with federal transit funds. LTD has been designated as a direct recipient of a number of different federal funds, permitting LTD to manage their allocation and expenditure, subject to the program rules.

The Oregon Department of Transportation submits projects to be implemented within the four-year time frame of the MTIP. The State uses its federal funds as well as state funds for transportation projects within the MPO area. Some are used on the state highway system; others are grants awarded for specific projects subject to the originating source program's rules.

Is the MTIP ever changed after it is adopted?

Yes. Because project schedules and costs and the financial constraints of the MTIP may change during the course of the fiscal year, the MTIP may be modified after it has been adopted. The MTIP contains a process for amending the MTIP after it has been adopted. Some changes may be considered administrative modifications, while others require approval of the MPC.

Terminology

- The MTIP project list is grouped by the lead jurisdiction managing the project. The project name, project description, unique Key number (as assigned by ODOT), project phase(s), and funding source(s) are shown for each project.
- The MTIP must be financially constrained by year, meaning that the amount of dollars programmed (committed) must not exceed the amount of dollars known or estimated to be available. All projects must have identified and committed funding or, if not programmed to start within two years, reasonably certain funding within the MTIP period (FY 2015-2018). The MTIP includes a financial summary that demonstrates financial constraint, namely that sufficient financial capacity exists for programmed projects to be implemented.
- The MTIP will also be accompanied by an air quality conformity determination (AQCD). An AQCD ensures that the implementation of the FY 2015-2018 MTIP will not cause or contribute to local air quality violations. Though the community is concerned about transportation's impact on greenhouse gas emissions, an analysis of greenhouse gas emissions is not completed under the AQCD. The MPO has separately completed a greenhouse gas inventory for the region and is focusing on strategies to reduce transportation's impact on greenhouse gas emissions.
- Transportation projects within the MPO area are funded through a variety of different funding sources, including federal funds, but also including local and state funds. The different funding sources are detailed in the MTIP document. Many federal funding programs require that a local government provide a match to the federal funds. The match requirements can vary depending on the source of funds. Local governments also have Capital Improvement Programs and operations budgets which fund transportation improvements and operations, which are listed as either match or other fund sources

on the MTIP list. These funds are obtained from bonds, system development charges, and other sources of local revenue. While local funds must be used for matching federal funds, they are also expended for local operations and improvements which are not included in the MTIP.

- A transportation project generally has multiple stages or phases which are funded. The following provides a brief description of the types of activities included under these phases::
 - Planning (Plan). Some projects are studies that examine various aspects of travel behavior, choice of transportation mode, land use interactions, etc. These projects may not directly lead to construction.
 - Preliminary design (Prelim Eng). Under this phase, engineers investigate the range of design alternatives and specific elements that are to be included in the project through basic engineering work, data collection, and environmental analyses; this phase may include public outreach and input.
 - Right of Way (RW). Under this phase, potential right-of-way needs are identified; right-of-way issues are resolved through property and easement acquisition, owner relocation or owner compensation.
 - Utility Relocation (UR). Under this phase, utilities are relocated, as needed, to accommodate construction.
 - Construction (CONS). Under this phase, construction work is accomplished. It does not start until the project bid has been advertised, a bid opening occurs, and a contract is awarded. Bonds, insurance and subcontractor compliance requirements must be met.
 - Other. Includes other types of projects/phases which do not fit into those phases described above.

By adopting the MTIP, the Metropolitan Policy Committee has selected the projects identified in Table I, Programmed Projects by Agency and Year, for implementation and funding as scheduled. No additional action by MPC is required for the funding of these projects. The schedule of projects utilizes all of the anticipated federal funds as quickly as possible. If additional funds become available or if a project experiences an unexpected delay, MPC may select other projects from the schedule to take advantage of the additional funds or to replace a delayed project.

MTIP Requirements

Federal legislation (23 CFR 450.324) requires that the Central Lane Metropolitan Planning Organization (MPO), in cooperation with the state department of transportation and transit operators, develop an MTIP that is updated and approved at least every four years by MPC and the Governor. The prior MTIP, FY12-15, was adopted and conformed by the MPO on January 12, 2012. Adoption of the FY15-18 MTIP will restart the four year clock.

Copies of the MTIP are provided to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Specific requirements for the MTIP are outlined in various implementation rules developed by FHWA, FTA, and the Environmental Protection Agency (EPA). This section of the MTIP provides a brief explanation of these requirements.

Federal Requirements

Regulations developed to help guide the implementation of the Intermodal Surface Transportation Act of 1991 (ISTEA), Transportation Equity Act for the 21st Century (TEA-21), Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and the Moving Ahead for Progress in the 21st Century Act (MAP-21) of 2012 specify several requirements:

Time Period

(23 CFR 450.324(a))

The MTIP must cover a period of not less than four years. Beyond the four year period, projects in outlying years are considered informational only. The MTIP must be updated at least every four years.

Public Involvement and Comment

(23 CFR 450.324(b))

There must be reasonable opportunity for public comment prior to approval, and the MTIP must be made readily available including in electronically accessible formats and means such as publication on the World Wide Web. Specific procedures as approved by MPC are outlined in the MPO's Public Participation Plan.

The public involvement process for the MTIP also satisfies the Federal Transit Administration (FTA) Program of Projects (POP) review for federally funded TIP transit projects. The public notice of public involvement activities and time established for public review and comments on the MTIP development process will also note that the public process is satisfying the FTA's Program of Projects requirements.

Projects

(23 CFR 450.324(c), (d), (g))

The MTIP must include all federally funded projects (including pedestrian walkways, bicycle transportation facilities, and transportation enhancement projects) to be funded under Title 23 and the Federal Transit Act, and all regionally significant projects requiring an action by USDOT regardless of funding source, within the MPO area. Projects in the MTIP must be consistent with the long-range transportation plan

Financial Constraint

(23 CFR 450.324(f),(i))

The MTIP must be consistent with funding that is expected to be available during the relevant period. The MTIP must be financially constrained by year and include a financial plan that demonstrates which projects can be implemented using current revenue sources and which projects are to be implemented using proposed revenue sources. Only projects for which funds are reasonably expected to be available can be included in the MTIP. Since the MPO area is an air quality maintenance area, projects included in the first two years of the MTIP must be limited to those for which funds are available or committed.

Allocation of Surface Transportation Program – Urban (STP-U) Funds (23 CFR 450.324(j))

As a Transportation Management Area (TMA), the Central Lane MPO is required to develop a process for allocating the MPO's Federal Surface Transportation Program Urban (STP-U) and Transportation Alternatives Program (TAP) funds. STP-U and TAP funds are allocated and programmed for eligible projects at the discretion of the MPO, following federal guidelines. These federal funds must be matched with local funds or other non-federal funds at a minimum currently set by Congress for Oregon of 10.27 percent of the total funding. In other words, a project totaling \$100,000 would have a local match of \$10,270 and a federal STP-U component of \$89,730.

The MPO Policy Board has approved a process and framework for allocating the MPO's STP-U and TAP funds. The process includes the use of a set of screening or eligibility criteria and a set of evaluation criteria and guidelines to be applied to applications for funding. The STP-U evaluation criteria and guidelines focus on four regional priorities: Preservation of Existing Transportation Assets; Preservation or Enhancement of Transit Service; Safety Improvements; and Reducing Greenhouse Gas Emissions. MPC approved the process and set target funding levels for three categories of need. Appendix A provides additional details on the current STP-U fund allocation process. The application form developed for this process is presented in Figure A-2.

Relationship between MTIP and the Statewide Transportation Improvement Program (23 CFR 450.324(a))

The frequency and cycle for updating the MTIP must be compatible with Oregon's Statewide Transportation Improvement Program (STIP) development and approval process. The current MTIP expires when FHWA and FTA approval of the current STIP expires. After approval of the MTIP by MPC and the Governor, the MTIP must be included without modification directly or by reference in the STIP. The portion of the STIP in the metropolitan planning area shall be developed by the Central Lane MPO in cooperation with ODOT.

1990 Clean Air Act Amendments

On November 15, 1990, amendments to the Clean Air Act (Act) were approved by the federal government. On June 7, 1991, the EPA and the U.S. Department of Transportation issued guidance for determining conformance of transportation programs with the Act during this interim period. On July 16, 1991, these interim guidelines were provided to the MPOs in Oregon. New conformity guidelines were issued in November 1991, and most recently on July 1, 2004.

On March 3, 1995 the Environmental Quality Commission (EQC) adopted new rules regarding the air quality conformity of transportation plans, programs and projects to federal and state implementation plans (the Oregon Conformity State Implementation Plan (SIP)). These rules established criteria and procedures for determining such conformity. The state rule mirrored the federal rule. In 2010, the State revised the SIP, incorporating nearly all of the federal transportation conformity rules by reference. Consultation (OAR 340-252-0060), Timeframe of Conformity Determinations (OAR 340-252-0070), and Written Commitments (OAR 340-252-0230) were retained, more stringent and explicit than those of the federal rule. By meeting these state standards for purposes of demonstrating air quality conformity, the federal standards are also met.

The Central Lane MPO region was redesignated to attainment status for CO and has completed the required maintenance period (1994-2014). With the end of the maintenance period, CO transportation conformity is no longer required. There are no transportation control measures in the CO SIP, and thus no requirements remain for any specific projects to be undertaken.

The Eugene and Springfield UGBs were redesignated to attainment status for PM_{10} in 2013. The Eugene-Springfield PM_{10} State Implementation Plan (a limited maintenance plan) establishes that only limited growth in PM_{10} emissions from motor vehicles is expected and that these emissions are unlikely to cause a future violation. No transportation control measures or contingency measures are required. EPA has approved and concurred that Plan and MTIP regional

conformity analysis for PM_{10} is not required. A transportation conformity determination document must still be prepared to respond to other parts of the conformity rule.

Project level conformity (including potentially hot-spot analysis) for PM_{10} remains a necessity for all project sponsors of non-exempt projects within MTIPs and Plans. This is undertaken in consultation with ODOT Environmental during appropriate phases of the project development.

There has not been an exceedance of the PM_{10} standards in this area since 1987.

Development and Modification of the MTIP

The draft Central Lane MTIP was developed by the Transportation Planning Committee (TPC), the regional staff group which is responsible for most of the technical details of the transportation planning process. The TPC assembled the MTIP from the adopted capital improvement programs (CIPs), the draft STIP, and other capital planning documents and input from the participating agencies, as well as from the overlapping year of the previous (FY12-15) MTIP.

TPC recommends the MTIP to the MPC (the MPO Policy Board) for review and adoption. As the Central Lane MPO policy body, MPC, which is composed of elected or appointed officials from Eugene, Springfield, Lane County, Lane Transit District, Coburg and ODOT, conducts a public hearing and adopts the MTIP. The MPO's Public Participation Plan (PPP) specifies public outreach and involvement activities associated with adoption and amendment of the MTIP. Membership of TPC and MPC is shown in Appendix C.

Objectives of the process for developing and amending the MTIP include:

- Ensure that federal requirements are properly met for use of available federal funds, including the requirement that projects using federal funds are included in the TIP and that the projects are consistent with the financially constrained element of the Regional Transportation Plan (RTP),
- Ensure regional consideration of proposed amendments having an impact on the priority for use of limited available resources or having an effect on other parts of the transportation system, other modes of transportation or other jurisdictions,
- Ensure that the responsibilities for project management and cost control remain with the jurisdiction sponsoring the project,
- Authorize routine amendments to the MTIP to proceed expeditiously to avoid unnecessary delays and committee activity,
- Provide for dealing with emergency situations, and
- Ensure projects are progressing to fully obligate annual funding in order to avoid a lapse of funds.

The MTIP may be modified by the MPC. TPC may make specific changes determined to be administrative in nature. These include:

- Additions or deletions of projects which do not involve any funding decision or funding transfer on the part of the MPO (for example, projects which are already fully funded via local, state or federal processes and are required to be included in the MTIP) and which do not affect the financial constraint or air quality conformity of the MTIP,
- 2. Cost revisions to reflect funding decisions at the local, state or federal level which do not involve any further funding decision on the part of the MPO and which do not affect the financial constraint or air quality conformity of the MTIP,
- 3. Deletions of local projects which are provided for information purposes,
- 4. Moving projects from one year to another year in the MTIP period if they do not trigger the need for an air quality conformity determination,
- 5. Change in project scope, where no funding decision or funding transfer by the MPO is involved, and which does not affect the air quality conformity of the MTIP,
- 6. Combining or separating projects (for contracting efficiency or other purposes) in the adopted MTIP where the project scope is unchanged and the total project cost is unchanged or involves a minor cost revision,
- 7. Moving funding from one project phase to another within the same project where no funding decision or funding transfer by the MPO is involved,
- 8. Other minor cost revisions that do not affect financial constraint of the MTIP or the MTIP's air quality conformity,
- 9. Emergency additions where an imminent public safety hazard is involved,
- 10. Recommendation for Project or Program Authority Retraction
 - a. Agencies that have not completed a project prospectus or contract with the ODOT local programming unit, have not obligated project authority or have not received approval of an amendment to reprogram fund authority by the end of the federal fiscal year in which their project was programmed for funding are subject to potential retraction of fund authority. These agencies will be notified by the MPO of this status when it occurs and will have 60 days from the date of the notification documentation to complete the prospectus, contract, obligation or amendment prior to consideration by TPC of a recommendation to MPC for an amendment to retract the funding authority for the project or program.
 - b. Unspent or un-obligated MPO flexible funding authority following final voucher closing of a project (or other action such as a project funding amendment) reverts back for redistribution through the regional project prioritization process.

Minor corrections to make the MTIP consistent with naming conventions or a jurisdiction's project description language, or to fix typographical errors or missing data, may be made by MPO staff.

All administrative amendments approved by TPC shall be forwarded to MPC for information purposes. MPC may request further review of administrative amendments.

Project Lists

(23 CFR 450.324(e))

Table I presents the list of Projects by agency and by year, including federally funded projects. Projects in this table are consistent with Regional Transportation Plan policy and include local projects that implement the RTP. This table also indicates if the project is outside the air quality maintenance area, whether projects are exempt from carrying out project conformity (see Appendix B), or whether projects may be required to undertake hot spot analysis. The TPC, as the standing committee for air quality under the Oregon Conformity Rulings, has established criteria for determining regionally significant projects (see Appendix B). For more details, see the corresponding air quality conformity determination.

There are no transportation control measures (TCMs) specified for this area. (23 CFR 450.324(e)(5))

This area does not have required Americans with Disabilities Act paratransit and key stations plans. (23 CFR 450.324(e)(7)).

Description of Project Listings

Individual projects vary enough that their descriptions are necessarily general. For street projects, all are assumed to be urban cross-section with curb, gutter, underground drainage, and sidewalks, unless otherwise noted. When provisions for bicycles are anticipated, they are specifically mentioned.

Projects are grouped by agency responsible for carrying out the project.

Project name is prepared based on ODOT conventions, and is the name by which the project is known in the State Transportation Improvement Program (STIP).

Project description is the description provided by the project sponsor; due to STIP constraints, this description may be abbreviated when included in the STIP.

RTP project number provides an indication of the consistency of the project with the long-range plan. A number indicates that the project was specifically identified in the 2035 RTP, as adopted on December 8, 2011, and corresponds to its RTP project

number. For projects not specifically identified in the RTP, an RTP policy is indicated to demonstrate consistency with the plan.

Air Quality Status indicates whether a project has PM_{10} exempt status (based on Federal rules as described in Appendix B) or otherwise (in which case a project review at the appropriate phase will determine if a project level conformity and a hot-spot analysis are required).

Key number is the project number assigned by ODOT by which the project is known in the STIP. A project which covers several years may have a different key number for each year.

Fiscal Year is the Federal fiscal year in which the funds for the indicated project phase or stage are expected to be obligated through a contractual or intergovernmental agreement.

Phase indicates the type of work undertaken in the year indicated. For projects other than transit or study, this is typically planning, preliminary engineering, right of way acquisition, utility relocation, or construction.

Federal Cost and Source indicate the amount of federal funding that is programmed for this phase, and the type of federal funds (see below).

Federal Required Match Cost and Source indicate the amount of local money that must be programmed in order to match the federal funding. This is typically 10.27% or 20% of the <u>total project cost</u>, depending on the federal source.

Other Cost and Source indicates local funds that are programmed for the project phase <u>in excess</u> of any federal funds or local match to federal funds.

Total All Sources indicates the cost estimate of the project phase or stage regardless of fund source.

All costs are expressed in the year of expenditure and are only estimates, although some are more refined than others.

Funding source refers to the agencies expected to participate in the project. In some cases, funding agreements have not yet been finalized so agencies listed will not necessarily participate in the project listed. A description of the various funding sources is provided in Appendix D. Meanings of the abbreviations used in MTIP tables are as follows:

Α	Assessment of adjacent property owners
B3A1	same as OTIA
С	City of Coburg
C220	American Recovery and Reinvestment Act (ARRA funds)
C230	American Recovery and Reinvestment Act (ARRA funds)
C240	American Recovery and Reinvestment Act (ARRA funds)
D	Private Developer
E	City of Eugene
FAA	Federal Aviation Administration
F160	same as 5310
H010	same as Interstate Maintenance
IM	Interstate Maintenance
FF94	American Recovery and Reinvestment Act (ARRA funds)
H010	same as IM
H050	National Highway System
H210	STP Optional Safety
L220	same as STP-E
H230`	same as STP-U
H240	same as STP
HBR	Highway Bridge Replacement Funds
НСВ	High Cost Bridge Projects
HEP	Hazard Elimination Program
HYI0	Federal earmark
IM	Interstate Maintenance
L050	National Highway System
L220	Transportation Enhancement funds
L230	same as STP-U
L240	same as STP
L250	same as STP
LC	Lane County
LCOG	Lane Council of Governments
LS30	same as STP-Safety
LTD	Lane Transit District
LY10,20,30,40	Federal earmark
NHS	National Highway System
ODOT	Oregon Department of Transportation
ΟΤΙΑ	Oregon Transportation Investment Act
RRP	Rail-Highway Protection (off-system)
RRS	Rail-Highway Protection (on-system)

S	City of Springfield
State Bike/Ped	Oregon Bike/Pedestrian program funds
5303	Federal Transit Act (FTA), Metropolitan Planning Program
5307	Federal Transit Act (FTA), Formula Funds
5309	Federal Transit Act (FTA), Capital Program
5310	Federal Transit Act (FTA), Elderly and Persons with Disabilities
5311	Federal Transit Act (FTA) Non-urbanized Area Formula Program
	funds
5316	Federal Transit Act (FTA), Job Access/Reverse Commute Program
5317	Federal Transit Act (FTA), New Freedoms Program
SDC	System Development Charge
SRTS	Safe Routes to School
STF	Special Transportation Fund
STP	Surface Transportation Program
STP-Safety	Surface Transportation Program – Safety Program
STP-U	Surface Transportation Program – Urban, TMA/urban areas (funds
	programmed by the MPO)
STP-E	Surface Transportation Program Enhancement
STP-RR	Surface Transportation Program – Railroad
ТАР	Transportation Alternatives Program
TIGGER	American Recovery and Reinvestment Act (ARRA funds)
TSM	Federal Transportation Systems Management Grants

Eugene, Springfield, and Lane County have remonstrance clauses in their charters that may allow property owners to object to assessments on some types of street projects. Thus, anticipated assessments on some projects may not materialize.

For a project which began prior to FY15, phases that are either under contract, under construction or completed are included here for informational purposes. These phases are listed by the earlier year and are shown in italics.

Note on Locally Funded Projects

Since the Eugene-Springfield area is classified as a maintenance area for PM₁₀ emissions, all regionally significant projects regardless of funding source must be included for informational purposes and air quality analysis. Each metropolitan area has the option of including other projects in the MTIP. For purposes of providing comprehensive information on transportation improvements programmed for the Central Lane area, an attempt has been made to include all major transportation projects in Table 1. Improvements to minor streets and maintenance activities were excluded. Local projects listed in Table 1 are based on adopted local CIPs and other local master plans or transportation project approval processes.

Table 1. Programmed Projects by Agency(on following pages)

Project Name	MTIP ID #	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	e Fe	deral	Federal Red I	Match T	otal Fed+ Req	Other	Tota	I All Sources
EUGENE								2	20000	•	POILO		>	2000	
			TSI System-Wide Policy #1:		18781	2014	PRELIM ENG	\$2.40,400	STP-U	\$27,515 E	Eugene	\$267,915			\$267,915
18th Ave: Bertelsen St - Josh St (Eugene)	-	Pavement preservation with potential pedestrian and bicycle improvements.	Transportation Infrastructure Protection and Management	E XEM PT / Safety-Pavement resurfacing and/or rehabilitation.	18781	2015 TOTAL FFY15-18	cs	\$961,600 \$961,600	D-4LS	\$273,485 \$273,485	ngene	\$1,235,085 \$1,235,085			\$1,235,085 \$1,235,085
		Enable Eugene Public Works Engineering staff to participate and actively collaborate with federal, state, and metro area			18439	2014	PLAN	\$45,000	U-dLS	\$5,150 E	-ugene	\$50, 150			\$50, 150
Eugene Regional		agencies and governments to form and implement regional		EXEMPT / Other-Planning and	18810	2015	PLAN	\$40,000	STP-U	\$4,578	Eugene	\$44,578			\$44,578 \$11 = 50
Iransp. Planning	7	transportation plans.	KIT G031#1, KIT G031#2	lechnical Studies		101AL FFY15-18	DDCI WY	\$40,000		8/C,2%		\$44,5/8			\$44,5/8
Amazon Active Corridor:					18856	2016		\$157,752	STP-FLX	\$18,055	Eugene	\$175,807	\$27,184 Et	gene	\$202,991
33rd St - Martin St. (Eugene)	3	Construct extended Amazon multuse path to South Eugene with enhanced safety features.	293	E XEMP1 / Air Quality-Bicycle and pedestrian facilities.	18856	2017 TOTAL FFY15-18	cs	\$1,378,956 \$1,536,708	SIP-FLX	\$15/,828 \$175,883	Eugene	\$1,536,784 \$1,712,591	\$237,625 Et \$264,809	gene \$	\$1,774,409 1,977,400
loscon Mittirico Dath.		Construct bicycle and pedestrain path with the western must the northanne and 90 Disker and the sestern even at the Belline Highway stand use path. The path performed will be used trouch dessers and waves. A path corrector will be built from the Belline Path to Wibur have use to provide scars from that the card arrows and arrows to mode			18859	2016	PRELIM ENG	\$354.327	STP-FLX	\$40,554 E	enegui	\$394,881	\$87,119 Eu	gene	\$482,000
Ohio Street - Beltline	_	and just north of the Jessen Path.		E XEM PT / Air Quality-Bicycle and	18859	2017	CN	\$1,544,335	STP-FLX	176756 E	: ugene	\$1,721,091	\$379,709 Et	gene	\$2,100,800
Path (Eugene)	4		463 (truncated at Ohio)	pedestrian facilities.		TOTAL FFY15-18		\$1,898,662		\$217,310		\$2,115,972	\$466,828		\$2,582,800
					18861	2016	PRELIM ENG	\$91,410	STP-FLX	\$10,462 E	ugene	\$101,872	\$28, 128 Et	gene	\$130,000
NE Livable Streets:	_				18861	2016	R/W	\$42,189	STP-FLX	4829 E	: ngene	\$47,018	\$12,982 Et	gene	\$60,000
Multiple Roadways		Construct various transit, bicycle, and pedestrian safety	TSI System-Wide Policy #4:	EXEMPT / Air Quality-Bicycle and	18861	2017	CN	\$669,403	STP-FLX	76616 E	: ugene	\$746,019	\$205,981 Et	gene	\$952,000
(Eugene)	5	improvements and amenities.	Neighborhood Libavility	pedestrian facilities.		TOTAL FFY15-18		\$ 803,002		\$ 91,907		\$ 894,909 \$	247,091	s	1,142,000
		Rehabilitation of the South Bark Path segment of the Ruth Renabilitation of the South Bark Path segment of the Ruth Streat On Revertor the Annoise the Annoise and Manut Streat On Britchenbocke Blog. Project Initia are stedewalk, Junion 1910. S. Bank ble path and endrog			18792	2014	PRELIM	\$107, 303	STP-UTAP	\$12,292 E	ອບອີກາ	\$119,686			\$119,685
		approximately 100ft past the Knickerbocker Bridge.)			18792	2014	PRELIM ENG	\$37, 166	STP-U	\$4,254 E	engene	\$41, 420			\$41,420
South Bank Path:		Additional project elements include replacement of bridge railing across the Knickerbocker Bridge; and realigning and			18792	2015	PRELIM ENG				iugene		\$22,000 S(80	\$22,000
Walnut St -		widening the path outside of the tunnel to maximize sight			18792	2015	CN	\$578,237	STP-U	\$66,182 E	: ugene	\$644,419			\$644,419
Knickerbocker Bridge	_	distance and increase safety. The tunnel will not undergo		EXEMPT / Air Quality-Bicycle and	18792	2015	CN						\$198,000 S(80	\$198,000
(Eugene)	9	modification.	169	pedestrian facilities.	1 10101	TOTAL FFY15-18	CL FO	\$578,237		\$66,182		\$644,419	\$220,000		\$864,419
					18/84	9102	CHEK	\$116,000	SIP-U	\$13,300 E	: ugene	\$129,300			\$129,300
SmartTrips Neighborhood Program (Eugene)	2	SmartTrip project that focuses on the Friendly, Amazon and Southeast neighborhoods. Provides outreach on personal basis to inform as to atternative mode options.	TDM Policy #1: TDM Program Development	EXEMPT / Other-specific activities that do not lead directly to construction		TOTAL FFY15-18		\$116,000		\$13,300		\$129,300			\$129,300

Project Name N	MTIP ID #	Project Description	RTP Project Number	Air Quality Status	Key # Federal Fiscal Yea	r Phase	s	Source	S S S S S S S S S S S S S S S S S S S	Source	Match	s	Source	fotal All Sources -
Springfield														
		Enable Springfield Public Works and Development Services staff to participate and actively collaborate with federal,			18435	14 PLAN	\$40,000	STP-U	\$4,578 Sp	oringfield	\$44,578			\$44,578
Springfield Regional	a	state, and metro area agencies and governments to form	DTD Gool #1 DTD Gool #2	EXEMPT / Other-Planning and	18812 20 TATAI EEV16-19	15 PLAN	\$40,000 \$	STP-U	\$4,578 Sp 64,578	bringfield	\$44,578 \$44,578			\$44,578 \$44,578
IIdiisp. Fidiiiiig	0	ariu irriprerirerit regionar transportation paris.		IACIIIICAI OINNAS	101AL FF113-10		000'040		0/0'##		0/0'****			0/0'###
Gateway St: Harlow Rd -		Resurface Gateway Street between Beltline Rd. and Harlow			18822	PRELIM 14 ENG	\$305,000	STP-U	\$34, 909 Sp	oringfield	\$339,909			\$339,909
I-5 Xing (Spr)		Nu. Witt a 2 Ittili/4 Uverlay. Urg uut allu tepali suu glaue as	TSI System-Wide Policy #1:	E XEMPT / Safety-Pavement	18822 20	15 CN	\$1,220,000	STP-U	\$139,635 Sp	oringfield	\$1,359,635			\$1,359,635
	6	litecessary. Resurpe racinty.	Transportation Infrastructure	resurfacing and/or rehabilitation.	TOTAL FFY15-18		\$1,220,000		\$139,635		\$1,359,635			\$1,359,635
		This Project will create multi-modal improvements to Frankin Blud, in Glenwood (OR 128B) and McVay Highway between Mississippi Avenue to the Union Pacific Railroad (UPRR) tracks.												
OR126B & McVav Hwv:		This Project builds a hybrid mutit-way boulevard and will provide dedcated facilities for bicycles and pedestrians, roundabouts at the intersection of Mississippi/ Franklin and				PRELIM								
Mississippi - UPRR		McVay Highway/ Franklin, entry treatment to the City, storm water treatment landscaning decorative madvey and			18865 20	14 ENG	\$538, 380	STP-FLX	\$61, 620 Sp	oringfield	\$600,000	\$240,000	Sprigfield	\$840,000
tracks (Spr)		pedestrian level lighting, improve EmXbus rapid transit		1		PRELIM								
		facilities, and create an urban environment that			18865 20	14 ENG	\$323,028	STP-U	\$36,972 Sp	oringfield	\$360,000			\$360,000
		accommodates through traffic and improves access to the			18865 20	16 R/W	\$1,495,054	STP-FLX	\$171,116 Sp	oringfield	\$1,666,170	\$3,382,830	Springfield	\$5,049,000
		adjoining Glenwood Riverfront District.			18865 20	16 UR	\$515,050	STP-FLX	\$58,950 Sp	oringfield	\$574,000			\$574,000
				NON EVENDT (Begionally	18865 20	17 CN	\$2,724,647	STP-FLX	\$311,848 Sp	oringfield	\$3,036,495	\$6,165,005	Springfield	\$9,201,500
		It will add a single lane access road to one or both sides of the main highway.	TSI Roadway Policy #1: Mobility	Significant Project.	TOTAL FFY15-18			-						
	10		and Safety for all Modes.	OR126B is a principal arterial.			\$4,734,751		\$541,914		\$5,276,665	\$9,547,835		\$14,824,500
Glenwood Riverfront Path:I-5 Xing - Seavey		Complete alignment, NEPA and design for the interfort path in Glerwood. The Path vith correct to the soon to be completed South Bark viadort under the 15 Withmette River bridge and continue around Glerwood, unithmetily connecting to Seave Loop Rut, providing access to the ML Pisgah	TSI System-Wide policy #3:	E XEMPT / Other-Planning and	18820	15 PLAN	\$250,000	∩-dIS	\$30,000 Sp	oringfield	\$280,000			\$280,000
Lp (Spr)	11	recreation area and Lane Community College.	Intermodal Connectivity	Technical Studies	TOTAL FFY15-18		\$250,000		\$30,000		\$280,000			\$280,000
OR126B & OR225: McKenzie & McVay Jurisdictional Transfer	6	Negotiated funding amount of \$3.2M to facilitate juris/clonal transfer a sections of Open 75B-McKenzie Highawy. & Onegon 72BB-McVay Highawy. Item ODOT to the City of Springfield per OTC approval in July, 2014. The negotiated amount will be utilized britture nadway in analytenace.	TSI System-Wide Policy #1: Transportation Infrastructure Protection and Management	EXEMPT / Other-specific activities that do not lead directly to construction	19175 20 19175 70TAL FFY15-18	15 OTHER	8		8		80	\$3,200,000 \$3,200,000	080	\$3,200,000 \$3,200,000

tal All Sources		\$16,717	\$16,717	\$16,717	\$100,000	\$29,000	\$486,925	\$615,925	\$161,000	\$284,782			\$20,218	\$305,000
er Tc Source Tc						2 Coburg	5 Coburg						3 Coburg	
s Oth						\$9,062	\$152,165	\$161,227					\$20,216	\$20,215
Total Fed+ Req Match		\$16,717	\$16,717	\$16,717	\$100,000	\$19,938	\$334,760	\$454,698	\$161,000	\$284.782				\$284,782
Match Source		Coburg	7 Coburg		Coburg	3 Coburg	Coburg	_	5 Coburg	6 Cobura				
Federal Req S		\$1,71	\$1,71	\$1,71	\$10.27	\$2,04	\$34,38	\$46,69	\$16,53	\$29,24				\$29,24
Federal Source		\$15,000 STP-U	\$15,000 STP-U	\$15,000	899,730 STP-FLX	\$17,890 STP-FLX	\$300,380 STP-FLX	\$408,000	\$144,465 STP-U	\$255,536 STP-U				\$255,536
Federal Fiscal Year Phase		2014 PLAN	2015 PLAN	OTAL FFY15-18	PRELM 2015 ENG	2015 R/W	2016 CN	OTAL FFY15-18	PREUM 2012 ENG	2015 CN			2015 CN	OTAL FFY15-18
Key #		18440	18816	-	18857	18857	18857	-	16839	16839			16839	F
Air Quality Status			Outside PM10 air quality	maintenance area			Outside PM10 air guality	maintenance area						Outside PM10 air quality maintenance area
RTP Project Number				RTP Goal #1, RTP Goal #2				1001 (part)						TSI Bicycle Policy #1: Bikeway System and Support Facilities
Project Description		Enable Coburg staff to participate and actively collaborate with federal, state, and metro area agencies and	governments to form and implement regional transportation	plans.	Pedestitian and bicycle system improvements including the extension of an existing system induced and an existing to the section of the system of the syste	bicvele houlevards and safety improvements. The I con Path	will accommodate a variety of users including walkers.	runners, bicyclists, tourists, school groups, and commuters.		The Cohurce I one Bath Secondaries 1 and 2 is a 10 foot wide	wession of the Paul Street/Could Industrial Way wession of the Paul Street/Could Industrial Way innerection and the north terminus counces to Saar Lane. In the proposed strater of 2.177 feet of path or .9 acro of ROW. The proposed project will result in significant persistican and the proposed project will result in significant persisticant and councer strate many connection to burk of strated-see path segments. Connection to burket	bouleards, and salety impowements at a key intersection. Completion of these key alternets will tomm the core of the broader planned system and will accommodate a variety of uses including walkers. Turvners, bicydists, tourists, school orouns, and commuters.	The proposal includes riparian enhancement of 1.250 lineal feet of the Muddy Creek Irrigation Channel adjacent to the Coburg Industrial Way path (Segment 1), tree planting along	the Sarah Lane Connector (Segment 2), and interpretive signage describing the history of Coburg.
MTIP ID #				13	_ 0			41				_ = 0		15
roject Name	coburg		oburg Regional	ransp. Planning		Cohurd I con Path Sed	Cobura Bottom Loop-	Coburg Rd						oburg Loop Path

Project Name	# OI ALLM	t Project Description	RTP Project Number	Air Ouality Status	Kev #	Federal Fiscal Vear	Phase	Federal	_	Federal Req Ma	ttch.	Total Fed+ Req	Other	Total All Source
								\$ Soi	urce	s	Source	Match	\$ Source	
Lane County														
		Planning and project development activities by Lane County staff associated with development and implementation of			18436	2014	PLAN	\$25,000 STP-	Ş	\$2,861 La	neCo.	\$27,861		1/225
		regional transportation plans. This involves extensive			18813	2015	PLAN	\$25,000 STP-		\$2,861 La	neCo.	\$27,861		\$27,1
Lane Co. Regional Transportation Planning	16	collaboration with federal, state and metro area agencies and governments	RTP Goal #1,RTP Goal #2	EXEMPT / Other-Planning and Technical Studies	Ĕ	DTAL FFY15-18		\$25,000		\$2,861		\$27,861		\$27,
Bob Straub Pkwv: Mt.					18860	2016	PRELIM ENG	\$31.892 STP-	FLX	\$3.650 La	neCo.	\$35.542	\$4.458 LaneCo.	\$40.0
Vemon Road				EXEMPT / Air Quality - Bicycle and	18860	2017	CN	\$127,586 STP-	FLX	\$14,601 La	neCo.	\$142,187	\$17,831 LaneCo.	\$160,
Intersection (Lane Co.)	17	Construct improved cross walk and hybrid pedestrian beacon	902	Pedestrian Facilities	Ĕ	DTAL FFY15-18		\$159,478		\$18,251		\$177,729	\$22,289	\$200,0
Hunsaker Ln-Beaver St Corridor Study (Lane		Partnering with Eugene, this request is to develop a Corridor Plan to evaluate multi-modal safety improvements to the Beaver/Hunsaker corridor and to evaluate connection of		EXEMPT / Other-Planning and	18790	2015	PLAN	\$174,325 STP-	n	\$25,675 La	neCo.	\$200,000		\$200,
Co)	18	Beaver St to Wilkes Drive.	503, 527	Technical Studies	ř	DTAL FFY15-18		\$174,325		\$25,675		\$200,000		\$200,
					18798	2014	PRELIM ENG	\$146,000 STP-	Ę	\$16, 710 La	neCo.	\$162,710		\$162,
River Rd/Maxwell Rd		Preservation of River Road from Rosewood Avenue to Hom	TSI System-Wide Policy #1:		18798	2015	CN	\$1,023,550 STP-	n	\$117,150 La	neCo.	\$1,140,700		\$1,140,
Lane Co.)	19	Ln and preservation or maxwell road inon Frante road to River Road	Protection and Management	resurfacing and/or rehabilitation.	ř	OTAL FFY15-18		\$1,023,550	_	\$117,150		\$1,140,700		\$1,140;
	1													

Project Name	ATP ID #	1 Project Description	RTP Project Number	Air Ouality Status	Kev #	Federal Fiscal Vear	Phase	Federal	Federal Req Match	Total Fed+ Req	Other	Total All Sources
					- for-	0000		\$ Source	\$ Source	Match	Source	
LCOG												
					18438	2014	PLAN	\$450,000 STP-U	\$21,505 LCOG	\$501,505		\$501,505
Central Lane MPO				EXEMPT / Other-Planning and	18808	2015	PLAN	\$450,000 STP-U	\$51,505 LCOG	\$501,505		\$501,505
UPWP Funding	20	Fund MPO Work Program Activities	RTP Goal #1,RTP Goal #2	Technical Studies		TOTAL FFY15-18		\$450,000	\$51,505	\$501,505		\$501,505
Regional Bicycle		The project will purchase & ristal 10 automatic bitle project will purchase & ristal 10 automatic bitle both directions of travel at 15 minute intensit. The project also truck sait entend for three years. One project										
Counters (Central Lane		counter will also be purchased and installed co-located with	ISI BICYCIE POICY #1: BIKEWBY	EXEMP1/ AIr Quality-bicycle and	19104	GL02	S	\$84,586 S I P-U	\$8'880 FCOG	\$94,200		\$94,205
MPO)	21	a bike counter as a prototype.	System and Support Facilities	pedestrian facilities.		TOTAL FFY15-18		\$84,586	\$9,680	\$94,266		\$94,266

Project Name N	VITIP ID #	Project Description RTP Project Number	r Air Quality Sta	atus	Key#F	Federal Fiscal Year	Phase	Federal	Courses	Federal Req Ms	atch To	otal Fed+ Req Match	Other	Tot	al All Sources
ODOT								~	00000	~	2000		~	00000	
						2015	PRELIM ENG	\$93,319 NHP	ġ.	\$10,681 OL	DOT	\$104,000			\$104,000
Beltline Hwy (OR569):						2016	RW	\$9,870 NHF	ď	\$1,130 OL	DOT	\$11,000			\$11,000
SCS Canal & UPRR		Rail; Seismic; Deck Overlay; Joints; Concrete Repair; Spot TSI System-Wide Pc	olicy #3: EXEMPT / Sa	afety - Pavement	18576	2017	CN	\$943,960 NHF	P P	\$108,040 OI	DOT	\$1,052,000			\$1,052,000
Bridge Repair (Eugene)	22	Paint; Br #09460 Corridor Preservation	resurfacing an	nd/or rehabilitation	τc	DTAL FFY15-18		\$1,047,149		\$119,851		\$1,167,000			\$1,167,000
		Construct a duck overlay to address the severe cracking and will be explored and the approximation in the invest. The prints well be explored and the approximations will be repared. The prints are independent with a rail that meets current safety standards.				2015	PRELIM	dHN 28.54.1.33	<u> </u>	\$74.868 OL	Do	000 82.25			\$728.000
I-105 Willamette R		epoxy into cracks to help preserve the bridges. This work				2016	RW	\$29,611 NHF	ģ	\$3.389 OL	DOT	\$33,000			\$33,000
Connectors & 1st to 7th		will take place from MP 0.14 to 0.38, MP 0.73 to 0.89, and TSI System-Wide Pc	olicy #3: E XEMPT / Saf	ifety - Pavement	18577	2017	CN	\$13,191,207 NHF	ď	\$1,509,793 OL	DOT	\$14,701,000			\$14,701,000
AVE Viaducts (Eugene)	23	MP 1.0 to 1.02 Corridor Preservation	resurtacing an	nd/or rehabilitation	Ĕ	DTAL FFY15-18		\$13,874,950		\$1,588,050		\$15,463,000			\$15,463,000
		Develop and construct intersection, transit, bicycle, and pedestrian improvements to address near term deficiencies.			18863	2016	PRELIM ENG	\$201,074 STP	-FLX	\$23,014 OL	DOT	\$224,088	\$113,912 0	DOT	\$338,000
					18863	2017	RW	\$80,311 STP	D-FLX	\$9, 192 OL	DOT	\$45,497	\$45,497 O	DOT	\$135,000
		Project extends from Huston Rd on OR126, MP 47.84 to			18863	2017	UR	\$3,569 STP	J-FLX	\$409 OL	DOT	\$3,978	\$2,022 O	DOT	\$6,000
OR126: Ellmaker to		Greenhill on OR569, MP 1.28. Most of the length of this TSI Roadway Policy	#1: Mobility Outside PM ₁₀	air quality	18863	2018	CN	\$2,406,945 STP	-FLX	\$275,486 OL	DOT	\$2,682,431	\$1,363,569 O	TOC	\$4,046,000
Greenhill Rd (Eugene)	24	project is outside the MPO. and Safety for all Mo	des maintenance a	area	TC	DTAL FFY15-18		\$2,691,899		\$308,101		\$2,955,994	\$1,525,000		\$4,525,000
15. Bettine Interchange Unit 4 Eugene/Springe	64	Construction di: Construction di to southboard Son tramp; to southboard Son tramp; in we eastboard life to marking. Including a structure over I-S in mouth and the southboard I-S on-tramp; including a structure over I-S including a structure over I-S including a structure over I-S Beltime Beltime Beltime and the structure over a stages of the Mut U-B a partially constructed in U-Mi1 3 constructed in U-Mi1 3 co	NON-EX BMP1 Significant P I-Significant P	1 Regionally Poject s regionally significant	16861 16861 16861 16861 16861 T	2014 2014 2014 FY15-18	PRELIM ENG UR CN	\$				\$	55 000,000 B 57 000,000 B 527,000,000 B 527,000,000 B	40 140 140	\$5,000,000 \$6,000,000 \$27,000,000 \$27,000,000

Project Name	WTIP ID #	Project Description	RTP Project Number	Air Quality Status	Kev #	Federal Fiscal Year	Phase	Federa	1	Federal Rec	q Match	Total Fed+ Req	Othe	r Tr	stal All Sources
								s	Source	s	Source	Match	s	Source	
Willamalane															
						4	RELIM		STP / L25E						
			_		18132	2012 E	NG	\$80, 759 (i	Rural)	\$9,241	Willamalane	\$90,000			\$90,000
		Project construction completed. Implement completion	_	•	18132	2013 0	N	\$883,751 5	STP-FLEX	\$101,149	Willamalane	\$984,900	\$20,100		\$1,006,000
Middle Fk Willamette		details for the construction of a multi-use Path around the	_	EXEMPT / Air Quality-Bicycle and	18132	2015 C	THER						\$26,000 W	illamalane	\$26,000
Rv Tr: Unit 3 (Spr)	25	base of Quarry Butte to Dorris Ranch Living History Farm	21	pedestrian facilities.		TOTAL FFY15-18		\$0		\$0		\$0	\$26,000		\$26,000

Project Name	MTIP ID #	# Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year Pr	hase	e Federal	Federal Req Match	Total Fed+ Req Match	Other control	Total All Sources
LTD											À	2
TDM Program & Projects #16 (Eugene)	26	The Transportation Demand Management work performed is regional in its scope of sevelose and programs. The stranegic gate for the TDM work performed though the difficult of the TDM work performed though the stranegies in the adopted KTD.	TDM Policy #1: TDM Program Development	E XEMPT / Other-Planning and	17797	2014 077 2015 077 2015 077 10TAL FFY15-18	HER	\$107.100 STP \$107.100 STP- FLEX \$107.100	\$12,258 LTD \$12,258 LTD \$12,258	\$119,358 \$119,358 \$119,358 \$119,358		\$119,358 \$119,358 \$119,358 \$119,358
Bus Support Equipment and Facilities	r 27	Equipment purchases and Boliales improvements in support of transit genations. This project includes difee supples, computer hardwate and software, and other administrative support equipment.	TSI Tansit Policy #1: Transit Improvements	EXEMPT / Mass Transit-Purchase of office, shop, and operating equipment for existing facilities.	18060 18061 1806 180 180 1	2014 C 2015 0T 2016 0T 2016 0T 2017 0T 2018 0T 2018 0T 10TAL FFY15-18	HER HER HER HER	23,749,400 FTA-5307 22,552,000 FTA-5307 51,680,000 FTA-5307 580,000 FTA-5307 580,000 FTA-5307 580,000 FTA-5307 57,192,000	\$337, 350 LTD \$738,000 LTD \$420,000 LTD \$420,000 LTD \$220,000 LTD \$220,000 LTD \$220,000 LTD	\$4,686,750 \$3,690,000 \$2,100,000 \$2,100,000 \$1,100,000 \$1,100,000 \$5,990,000		34,686,750 33,680,000 \$2,100,000 \$2,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$2,100,0000 \$2,100,0000 \$2,100,0000 \$2,100,0000 \$2,1000000 \$2
Passenger Boarding Improvements	38	Passenger Boarding Improvements include new shelter Passenger Boarding Improvements include new shelter shelters at hyb vandatern boardons, improvements to accommodate D.D., and improvements to other stations and and and rides, include gruppovements to the station at Lane Communy Cutieg.	- 1130	EXEMPT / Mass Transit- Construction of small passinger Construction of small passinger Other-Transpontation enhancement Other-Transpontation and operation of transport atom operation of transport atom	18063 18063 118063 118D 118D 118D	2014 0.1 2015 071 2016 077 2016 077 2019 077 2019 077 077AL FFY15-18	HER LER LER LER	\$150,600 FTA-5307 \$140,000 FTA-5307 \$240,000 FTA-5307 \$204,000 FTA-5307 \$80,000 FTA-5307 \$80,000 FTA-5307 \$80,000 FTA-5307	\$35,000 LTD \$35,000 LTD \$20,000 LTD \$20,00	\$188,250 \$175,000 \$300,000 \$130,000 \$130,000 \$100,000 \$705,000		\$188,250 \$175,000 \$175,000 \$176,000 \$176,000 \$176,000 \$100,000 \$706,000
LTD SmartTrips Regional Residential Program	29	Implement a Regional SmartTrips Program through individualized outreach, to educate and promote transportation options.	RTP Goal #1,TDM Policy #1: TDM Program Development	EXEMPT / Other-specific activities that do not lead directly to construction	18136	2013 OTI 2015 OTI 2015 OTI 70TAL FFY15-18	H H H H H H	\$345,000 STP \$372,844 STP-Flex \$372,844	\$39,487 LTD \$42,674 LTD \$42,674	\$384,487 \$415,518 \$415,518		\$384,487 \$415,518 \$415,518
LTD Regional Transportation Planning	30	Enable LTD staff to participate and actively collaborate with federal, state, and metro area agencies and governments to form and implement regional transportation plans.	RTP Goal #1,RTP Goal #2	EXEMPT / Other-Planning and Technical Studies	18437 18815	2014 PL 2015 PL TOTAL FFY15-18	AN	\$25,000 STP-U \$25,000 STP-U \$25,000	\$2,861 LTD \$2,861 LTD \$2,861	\$27,861 \$27,861 \$27,861		\$27,861 \$27,861 \$27,861
Regional TO/TDM Program - Point2point Solutions	8	Point2Point Solutions is the negron's TDM program complement TPP galax and policies. The Transportation complement TPP galax and policies. The Transportation complement TPP galax and policies. The Transportation is a score of anticomed hough the Point2Point Solutions TDM work performed though the Point2Point Solutions TDM work performed though the Point2Point Solutions galapping at LTD scoreporates the TDM strategales in the galapping transmission and the TDM strategales in the performed transmission and the TDM strategales in the galapping transmission and the TDM strategales in the	TDM Policy #1: TDM Program Development	EXEMPT / Other - Planning and Technicial Studies	16724 18825	2014 OT 2015 OT 2015 OT TOTAL FFY15-18	HER	U-41S 000,008 3300,008 STP-U 5300,008 STP-U	\$34,350 \$34,350 \$34,350 \$34,350 \$34,350	\$334,350 \$334,350 \$334,350 \$334,350		\$334,350 \$534,350 \$534,350
Regional Sale Routes to Scribol	32	The Safe Routes to School (SRTS) program will promote and billing to school (SRTS) program will promote and billing to school, to public school students and their families in the Eugene 4J, Bethel, and Springheid school desircts. The program will brow bake and predistrian safety education, develop waking notes maps br hochs deducation, develop waking notes maps br hochs and conduct wake base bille Thins among student's families.	TSI Bicycle Połcy #1: Bikeway Swsten and Support Facilities	EXMPT/ Oher - Planning and	17350 17351 18225 18827 18827	2011 0.1 2013 0.1 2013 0.1 2014 0.1 2014 0.1 2014 0.1 701AL FFY18	HER HER HER HER ER	886.000 STP-U 876.000 STP-U 8716.000 STP-U 871.613 STP-U 872.033 STP-U TAP 572.033 STP-U TAP	22.661 LTD 23.661 LTD 53.309 LTD 51.3.597 LTD 51.3.697 LTD 51.3.697 LTD 51.3.697 LTD	\$27,861 \$330,004 \$136,426 \$136,000 \$136,000 \$136,000		\$27,861 \$32,584 \$33,584 \$130,000 \$136,000 \$136,000 \$136,000 \$136,000 \$136,000
Multiple Routes: NW Eugene to LCC (Eugene)	33	Complete NEPA process for possible BRT expansion	1115	EXEMPT / Other - Planning and technical studies	18862	2016 PL	NA N	\$2,000,000 STP-FLX \$2,000,000	\$228,909 \$228,909	\$2,228,909 \$2,228,909	\$21,091 Other \$21,091	\$2,250,000 \$2,250,000
				Not Exempt in PM10 areas / Rehabilitation of transit vehicles;	180 180 180 180	2015 C 2016 C 2017 C 2018 C	0THER 0THER 0THER 0THER	\$384,000 FTA-5307 \$364,000 FTA-5307 \$120,000 FTA-5307 \$260,000 FTA-5307	\$96,000 LTD \$31,000 LTD \$33,000 LTD \$65,000 LTD	\$480,000 \$455,000 \$150,000 \$325,000		\$480,000 \$455,000 \$150,000 \$325,000
Energy Storage System Replacement	34	Replace energy storage systems on hybrid buses	Finance Policy #2: Operations, Maintenance and Preservation		ç	TOTAL FFY15-18	C C	\$1,128,000	\$282,000	\$1,410,000		\$1,410,000
Fare Management System	35	Purchase and implement an electronic fare management system.	TSI Transit Policy #1: Transit Improvements	E XEMPT / Mass transit - Purchase of operating equipment for vehicles	TBD	2015 C 2016 C TOTAL FFY15-18	OTHER	\$0,000 FTA-5307/5337 \$2,240,000 FTA-5307/5337 \$2,320,000	\$20,000 \$560,000 LTD \$580,000	\$100,000 \$2,800,000 \$2,900,000		\$100,000 \$2,800,000 \$2,900,000
Preventive Maintenance	98	Preventive maintenance.	TSI Transit Policy #1: Transit Imnovements	EXEMPT / Mass Transit-Operating assistance to transit agencies.	TBD TBD TBD TBD	2015 C 2016 C 2017 C 2017 C 2018 O 70TAL FFY15-18	OTHER OTHER OTHER	\$4,200,000 FTA-5307 \$4,200,000 FTA-5307 \$4,200,000 FTA-5307 \$4,200,000 FTA-5307	\$1,050,000 LTD \$1,050,000 LTD \$1,050,000 LTD \$1,050,000 LTD \$4,200,000	\$5,250,000 \$5,250,000 \$5,250,000 \$5,250,000 \$2,250,000		\$5,250,000 \$5,250,000 \$5,250,000 \$5,250,000 \$5,250,000 \$21,000,000

				TBD	2015 OTHER	\$81.700 FTA-5307	\$20.425 LTD	\$102.125		\$102.125
				TBD	2016 OTHER	\$81,700 FTA-5307	\$20,425 LTD	\$102,125		\$102,125
			EXEMPT / Air Quality-Continuation	TBD	2017 OTHER	\$81,700 FTA-5307	\$20,425 LTD	\$102,125		\$102,125
	Promote and support Transportation Demand Management	TDM Policy #2: Parking	of ride-sharing and van-pooling	TBD	2018 OTHER	\$81,700 FTA-5307	\$20,425 LTD	\$102,125		\$102,125
Vanpodis 37	programs (TDM) such as carpool and vanpool.	Management	promotion activities at current levels.	F	DTAL FFY15-18	\$326,800	\$81,700	\$408,500		\$408,500
			Not EXEMPT in PM10 areas	TBD	2015 OTHER	\$250,000 FTA-5310	\$62,500 LTD	\$312,500		\$312,500
			/Mass Transit-Purchase of new	TBD	2016 OTHER	\$250,000 FTA-5310	\$62,500 LTD	\$312,500		\$312,500
			buses and rail cars to replace	TBD	2017 OTHER	\$250,000 FTA-5310	\$62,500 LTD	\$312,500		\$312,500
Accessible Service	Purchase of approximately five gasoline fueled Accessible		existing vehicles or for minor	TBD	2018 OTHER	\$250,000 FTA-5310	\$62,500 LTD	\$312,500		\$312,500
Vehicles 38	Services vehicles per year.	RTP Goal #2	expansions of the fleet.	Ĕ	DTAL FFY15-18	\$1,000,000	\$250,000	\$1,250,000		\$1,250,000
	Purchase three replacement hybrid diesel buses and other		Not EXEMPT in PM10 areas/ Mass Transit-Purchase of new buses and rail cars to replace existing vehicles of for minor expansions of the fleet.							
	vehicles. May include debt issuance costs and interest		-	17336	2015 OTHER	\$1,782,400 FTA-5307/5337	\$445,600 LTD	\$2, 228, 000		\$2,228,000
Vehicle Purchase 39	payments.	1110		Ĕ	DTAL FFY15-18	\$1,782,400	\$445,600	\$2,228,000		\$2,228,000
					2014 PLAN	\$1,980,160 FTA-5307	\$495, 040 LTD	\$2,475,200		\$2,475,200
			Not EVEMBT / Begiosselly:		2014 PLAN	\$495,040 FTA-5309	\$123,760 LTD	\$618,800		\$618,800
			Significant Project.		2015 ENG	\$10,676,000 FTA-5309	\$2,669,000 LTD	\$13, 345, 000		\$13,345,000
			The route line alone W/ 6th W/ 7th		2015 R/W	\$4,427,200 FTA-5309	\$1,106,800 LTD	\$5,534,000		\$5,534,000
			and M. 11th: all are regionally		2015 UR	\$7,600,000 FTA-5309	\$1,900,000 LTD	\$9, 500, 000		\$9,500,000
			anu w. mun, an are regionany aizantiaan faailitiaa		2015 CN	\$1,720,279 FTA-5309	\$430,070 LTD	\$2,150,349		\$2,150,349
			signmeant racinties.		2015 CN				\$1,694,130 Other	\$1,694,130
West Eugene EmX	Design, utility relocation, bus purchase, construct, and		-	16779	2015 OTHER				\$8,400,000 Other	\$8,400,000
Extension, Small Starts 40	implementation of the West Eugene EmXExtension	1115		ř	DTAL FFY15-18	\$24,423,479	\$6,105,870	\$30,529,349	\$10,094,130	\$40,623,479
ITD - Drive Less	Promote available transportation alternatives to Strole	TDM Policy #1: TDM Program Development / TDM Policy #3: Connection	EXEM PT / Otherspecific activities that do not lead directiv to	10173	2015 OTHER	S67 725 STP-FI EX	\$3 125.1 TD	SED RFD		SED RED
Connect Outreach 2014 41	Occupancy Vehicles (SOV).	Management	construction	F	DTAL FFY15-18	\$57,725	\$3,125	\$60,850		\$60,850
-	-		-							

Demonstration of Financial Constraint

As indicated above, Federal regulations require that the MTIP be financially constrained by year. Specifically, the MTIP:

"shall be financially constrained by year and include a financial plan that demonstrates which projects can be implemented using current revenue sources and which projects are to be implemented using proposed revenue sources"

The financial plan must be developed by the MPO in cooperation with the state and the transit operator. ODOT and the Lane Transit District must provide the MPO with estimates of available federal and state funds, which the MPO must utilize in developing financial plans. Only projects for which construction and operating funds can reasonably be expected to be available may be included. Projects in the first two years of the MTIP must be limited to those for which funds are available or committed. In the case of new funding sources, strategies for ensuring their availability must be identified. In developing the financial analysis, the MPO must take into account all projects and strategies funded under Title 23, U.S.C., the Federal Transit Act, other federal funds, local sources, state assistance, and private participation.

Table 2 below provides a summary of the financial analysis and demonstrates that the MTIP is financially constrained. Revenues in the first two years are committed, as programmed in the capital improvement programs of the local and state jurisdictions. All funds are from current revenue sources.

	FYI5-18 MTIP (\$Year of Expenditure)				Total
Description	FYI5	FY16	FYI7	FY18	FY15 - FY18
Total Revenue	\$64,486,685	\$47,976,541	\$38,083,346	\$11,235,625	\$161,782,197
Total Expenditures	\$64,486,685	\$47,976,541	\$38,083,346	\$11,235,625	\$161,782,197
Difference Between Revenues & Expenditures	\$0	\$0	\$0	\$0	\$0

Table 2. FY15-18 Financial Constraint Assessment

Statement of Financial Constraint: Each project programmed in the FY15-18 MTIP has an identified funding source or combination of sources reasonably expected to be available over the planning period. Funds for FY15 and FY16 projects are available or committed.

Table 3 summarizes the costs for each year of the MTIP for each agency.
Table 3.	Total Project Cost by Fiscal Year for Each Jurisdiction and LTD Program of
Projects	

	`	FFY15			FFY1	9			FFY1	7		11	Y18			F	otal FFY1	-18		
urisdiction	Federal \$	_	Other \$	Fec	deral \$	0ŧ	ler \$	Fede	eral \$	Other \$	_	Federal \$	Ò	ther \$	Fec	leral \$	Other \$		All Funds	1
ngene	\$ 2,053,3	382 \$	220,000	ь	719,578	\$	155,413 \$	5 4	003,894 \$	823,3	:15 \$		ъ	•	۔ ج	6,776,854 \$	1,198,	728 \$	7,975,582	
pringfield	\$ 1,684,2	213 \$	3,200,000	с С	2,240,170	у. С	382,830 \$	'n 9	036,495 \$	6,165,0	05 \$		φ		۔ ج	6,960,878 \$	12,747,	835 \$	19,708,713	
oburg	\$ 421,4	137 \$	29,280	φ	334,760	\$	152,165 \$	6	'		ده		φ		ŝ	756,197 \$	181,	445 \$	937,642	
ane Co.	\$ 1,368,5	561 \$		φ	35,542	\$	4,458 \$	6	142,187 \$	17,8	31 \$	•	φ		ι Φ	1,546,290 \$	22,	289 \$	1,568,575	-
DOT	\$ 833,0	\$ 000		с	268,088	\$ 27,	113,912 \$	\$ 15,	802,475 \$	47,5	19 \$	2,682,431	\$,363,569	\$	9,585,994 \$	28,525,	\$ 000	48,110,994	
000	\$ 595,7	71 \$		φ		\$	ب	6			ب		\$		ŝ	595,771 \$		ۍ ب	595,771	-
/illamalane	\$	ۍ ا	26,000	φ	,	\$	ب	6			ده		φ		ŝ	ب	26,	\$ 000	26,000	
e	\$ 43,960,9	911 \$	10,094,130	\$	3,548,534	\$	21,091 \$	8,	044,625 \$		ده	7,189,625	\$		\$ 7	2,743,695 \$	10,115,	221 \$	82,858,916	10
thers																				
OTAL	\$ 50,917,2	275 \$	13,569,410	\$ 1	7,146,672	\$ 30,	829,869 \$	š 31,	029,676 \$	7,053,6	\$ 02	9,872,056	ج	,363,569	\$ 10	8,965,679 \$	52,816,	518 \$	161,782,197	
verall TOTAL	\$		64,486,685	\$		47,	976,541 \$	<u>م</u>		38,083,3	46 \$		÷	,235,625						1

		FFY	35			FFY	9			Ĺ
Jurisdiction		Federal \$		Other \$	[Federal \$		Other \$		Federal \$
Eugene	φ	2,053,382	φ	220,000	φ	719,578	φ	155,413	\$	4,003,894
Springfield	φ	1,684,213	φ	3,200,000	φ	2,240,170	φ	3,382,830	\$	3,036,495
Coburg	φ	421,437	ω	29,280	φ	334,760	ω	152,165	φ	
Lane Co.	φ	1,368,561	ω		ω	35,542	φ	4,458	ω	142,187
ODOT	φ	833,000	ω		ω	268,088	ω	27,113,912	ω	15,802,475
500J	φ	595,771	ω	-	φ		φ		\$	
Willamalane	φ		ω	26,000	φ		φ		ω	
ГШ	φ	43,960,911	ω	10,094,130	φ	13,548,534	ω	21,091	φ	8,044,625
Others										
TOTAL	φ	50,917,275	ъ	13,569,410	φ	17,146,672	φ	30,829,869	ω	31,029,676
Overall TOTAL	φ			64,486,685	ŝ			47,976,541	ŝ	
Lane Transit Di	stric	t Program of	Proj	ects, FFY15-1	8					
						Federal				
Fund Type		FFY15		FFY16		FFY17		FFY18		Total
FTA-5307	ω	9,620,100	ω	8,805,700	φ	6,185,700	φ	5,501,700	ω	224,239,213
FTA-5309	ω	24,423,479	ω	•	ω		φ	•	ŝ	24,423,479
FTA-5310	φ	250,000	ω	250,000	φ	250,000	φ	250,000	ω	1,000,000
FTA-5316	φ		ω		φ		φ		ω	
FTA-5317	φ		ω		φ		φ		φ	
FTA-5339	φ		φ		φ		φ	•	ŝ	
L240/STP-Flex	φ	537,669	φ	2,000,000	φ		φ	•	ω	2,537,669
Other									φ	
STP	φ		ω		φ		ω		ω	
STP-U	ω	325,000	ω		φ		ω		φ	325,000
STP-TAP	φ	122,033	ω		φ		φ		φ	122,033
Total Federal	÷	35,278,281	ŝ	11,055,700	φ	6,435,700	φ	5,751,700	ŝ	58,521,381
					Ę	Local Match				
	φ	8,682,630	÷	2,492,834	φ	1,608,925	φ	1,437,925	⇔	14,222,314
						Other				
-	÷	10,094,130	ŝ	21,091	÷		÷	•		
	ŀ		1				ļ		l	

Appendix A STP-U and TAP Allocation Process

Appendix A: STP-U and TAP Fund Allocation Process

As a Transportation Management Area (TMA), the Central Lane MPO is required to develop a process for allocating the MPO's Federal Surface Transportation Program Urban (STP-U) and Transportation Alternatives Program (TAP) funds. STP-U and TAP funds are allocated and programmed for eligible projects at the discretion of the MPO, following federal guidelines. These federal funds must be matched with local funds or other non-federal funds at a minimum currently set by the U.S. Congress for Oregon of 10.27 percent of the total funding. For example, a project totaling \$100,000 would have a local match of \$10,270 and a federal STP-U component of \$89,730.

The MPO Policy Board has approved a process for the use of a set of screening or eligibility criteria and a set of evaluation criteria and guidelines to be applied to applications for STP-U and/or TAP funding. The Policy Board also set target STP-U funding levels for 3 categories of need. This appendix provides additional details on the current STP-U and TAP fund allocation process. Figure A-1 presents the target STP-U funding levels for the 3 categories of need. Figure A-2 presents the most recent combined STP-U and TAP application form developed for this process.

Existing ST	P-U Framework		
	Operational Planning	25%	\$750,000
Funding targets established for three activity/project categories (dollar amounts are illustrative only, based on	Transportation Demand Management	10%	\$300,000
average STP-U annual revenue of \$3,000,000)	Project Development, Preservation and Modernization	65%	\$1,950,000
	TOTAL	100%	\$3,000,000

Figure A-1

CENTRAL LANE APPLICATION FOR: • STP-U FUNDS (Project Development, Preservation, Modernization) • TAP FUNDS (Transportation Alternatives Program) FY 2014-2015

Project Information					
Project Title:					
Agency Applying:					
Applying for STP or TAP:					
Fiscal Year(s):					
Staff Contact:			Staff Pho	ne:	
Staff Email:					
Project Type:	Preservation	Modernization	Project Developme	ent	Dther
Mode:	Roadway	Transit	Bike/Ped		Dther
Project Description:					
Description of Need or Pro	oblem				
Eligibility				YES	NO
RTP Is the project listed in, co during project time frame?	onsistent with, or able t	o be added to financial	y constrained RTP,		
Timeliness. Does the agency	have the ability to utiliz	ze funds in FY requested	1?		
Federal Eligibility. Is project	eligible for STP-U or TA	P funding under Federa	l guidelines ¹		
Local Match. Can agency pro	ovide minimum required	d matching funds (10.27	% of project total)?		
Sufficient Funding. Has suffic	cient funding been iden	tified to complete proje	ect/phase		
¹ For STP-U, see <u>http://www.lcog.</u> For TAP, see <u>http://www.fhwa.c</u>	org/documents/meetings/ dot.gov/map21/guidance/	/mpc/0609/MPC5f-Attachr guidetap.cfm	nent1-FederalGuideline	sforSTP-U.pdf	

Cost Estima	te/Funding Needs			
Total Es	timated Project Cost	t \$		
	Funding Available	\$	Source:	
		\$	Source:	
		\$	Source:	
Amount of	f STP-U/TAP Request	t \$		
(Indicat	e to the right funding	3		
	source requested			
Note: Total no	on-federal funding must	meet minimum match req	uirement of 10.27% of To	ital Project Cost.
Regional P	riorities			
	ERVES EXISTING TRA	NSPORTATION ASSET	S	
Goal:	Meet a minimum Pave Paths.	ment Condition Index (PC	l) on high volume Arteria	als, Collectors and Multi-Use
Measures:	Roadway	Transit Route	Bike Lanes	Multi-Use Path
	Functional Class:		Transit Volume	
	PCI:		Freight Volume	
	Traffic Volume:		Bike/Ped Counts	:
Qualitative As	ssessment:			
Regional Pr	iorities			
PRES	ERVES OR ENHANCE	S TRANSIT SERVICES		
Goal:	Maintain or increase tr	ansit ridership.		
Measures:	Existing ridership:		Projected ridershi	D I I I I I I I I I I I I I I I I I I I
	Existing service hrs:		Proj. service hrs	:
	Ex. area of service:		Proj. service area	:
	Title VI Issues:		Title VI Issues	:
Qualitative As	ssessment:			

Regional P	riorities			
	ROVES SAFETY			
Goals:	Reduce the number and s Address areas perceived	severity of accidents invo to have safety issues to in	lving pedestrians, bic ncrease the use of mu	yclists, and/or vehicles. Iti-use paths.
Measures:	Roadway	Multi-Use Path	Sidewalk	Mixed 🗌
	Vehicular Crash Data:		Traffic Volume:	
	Bicycle Crash Data:		Transit Volume:	
	Pedestrian Crash Data:		Bike/Ped Counts:	
Qualitative A	ssessment:			
Regional P	riorities			
🗌 REDU	JCES GREENHOUSE GA	S EMISSIONS		
Goals:	Reduce greenhouse gas e supporting alternative me	missions by reducing cor odes, and managing trans	ngestion, increasing op sportation demand.	perational efficiency,
Measures:	Congestion	Operational	Alternative	Trans. Demand
	Reduction	Efficiency	Modes	Management (TDM)
Qualitative A	ssessment:			

Additional Project Benefits	
Connectivity	Will completed project fill in key gaps in the transportation system, complete system components, or provide better pedestrian, bicycle, or roadway connectivity at a regional scale?
Measures:	
Multiple Modes	How will completed project benefit more than one mode or purpose (i.e., roadway & transit, bicycle & roadway users, or roadway & identified freight route)?
Measures:	
Congestion Reduction	Will completed project reduce congestion through provision of additional capacity or critical link or other means?
Measures:	
Freight	Will completed project improve the freight system and freight movement?
Measures:	
Public Health	Will the completed project provide public health benefits?
Measures:	
Economic Development	Will the completed project promote or support economic development?
Measures:	
Other	Are there other benefits that the completed project will provide?
Measures:	
Other Project Information	
Scope of improvement, i.e., regional, community, neighb	orhood, local
Ratio of STP-U Overhead to Overall Project Cost	
Opportunity Costs, i.e., cost of not doing activity/project	
APPLICATION DUE DATE: MAY 10, 2013	
PLEASE SUBMIT APPLICATION ELECTRONICALLY T	O PAUL THOMPSON, LCOG phompson@lcog.org

Appendix B Air Quality Exemptions and Regionally Significant Project Description

Appendix B: Regionally Significant Projects and Air Quality Exemptions

The Transportation Planning Committee, as the standing committee for air quality under the Oregon Conformity Rulings, has determined regionally significant projects to be:

A transportation project, other than an exempt project, that is on a facility which serves regional transportation needs, such as access to and from the area outside the region, major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as well as most terminals themselves, and would normally be included in the modeling of a metropolitan area's transportation network, including at a minimum:

- All fixed guideway transit facilities that offer an alternative to regional highway travel;
- Projects on facilities classified as arterial level and above;
- Projects on multi-lane facilities that impact speed and/or capacity; and
- Construction of new roadways classified as arterial level and above.

Exempt Projects

(40 CFR 93.126)

Notwithstanding the other requirements of this rule, highway and transit projects of the types listed in Table 2 are exempt from the requirement to determine conformity. Such projects may proceed toward implementation even in the absence of a conforming transportation plan and MTIP. A particular action of the type listed in Table 2 of this section is not exempt if the MPO or ODOT in consultation with other agencies under OAR 340-252-0060, and the EPA, and the FHWA (in the case of a highway project) or the FTA (in the case of a transit project) concur that it has potentially adverse emissions impacts for any reason. States and MPOs must ensure that exempt projects do not interfere with TCM implementation.

Table 2 - Exempt Projects

Safety

Railroad/highway crossing.
Projects that correct, improve, or eliminate a hazardous location or feature.
Safer non-Federal-aid system roads.
Shoulder improvements.
Increasing sight distance.
Highway Safety Improvement Program implementation.
Traffic control devices and operating assistance other than signalization projects.
Railroad/highway crossing warning devices.
Guardrails, median barriers, crash cushions.
Pavement resurfacing and/or rehabilitation.
Pavement marking.
Emergency relief (23 U.S.C. 125).

Fencing.
Skid treatments.
Safety roadside rest areas.
Adding medians.
Truck climbing lanes outside the urbanized area.
Lighting improvements.
Widening narrow pavements or reconstructing bridges (no additional travel lanes).
Emergency truck pullovers.

Mass Transit

Operating assistance to transit agencies.

Purchase of support vehicles.

Rehabilitation of transit vehicles¹.

Purchase of office, shop, and operating equipment for existing facilities.

Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.).

Construction or renovation of power, signal, and communications systems.

Construction of small passenger shelters and information kiosks.

Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures).

Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way.

Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet¹.

Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR part 771.

Air Quality

Continuation of ride-sharing and van-pooling promotion activities at current levels. Bicycle and pedestrian facilities.

Other

Specific activities which do not involve or lead directly to construction such as:

Planning and technical studies.

Grants for training and research programs.

Planning activities conducted pursuant to titles 23 and 49 U.S.C.

Federal-aid systems revisions.

Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.

Noise attenuation.

Advance land acquisitions (23 CFR 712 or 23 CFR 771).

Acquisition of scenic easements.

Plantings, landscaping, etc.

Sign removal.

Directional and informational signs.

Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities).

Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes.

Note: ¹In PM10 and PM2.5 nonattainment or maintenance areas, such projects are exempt only if they are in compliance with control measures in the applicable implementation plan.

Appendix C Transportation Committees of the Central Lane MPO

Appendix C: Transportation Committees of the Central Lane MPO

Metropolitan Policy Committee (As amended February 2003)

Two Council Members of the Eugene City Council Two Council Members of the Springfield City Council Two Commissioners of Lane County Two Board Members of Lane Transit District One Council Member of the City of Coburg One Member from ODOT City Manager, Eugene (non-voting) City Manager, Springfield (non-voting) County Administrator, Lane County (non-voting) General Manager of Lane Transit District (non-voting) City Administrator, City of Coburg (non-voting) Director of the Oregon Department of Transportation or his/her designee (non-voting)

Transportation Planning Committee (As amended May 2005)

Director of Public Works - Lane County Director of Public Works - City of Eugene **Director of Public Works - Springfield** Director of Planning - Lane County Planning Director - City of Eugene Planning Manager - City of Springfield Director of Development Services - Lane Transit District Director of Marketing and Communications - Lane Transit District Transportation Planning Engineer - Lane County Transportation Engineer - City of Eugene Traffic Engineer - City of Springfield Region 2 Transportation Representative - Oregon Department of Transportation Manager - Eugene Airport Representative - Lane Regional Air Pollution Authority **Representative - City of Coburg Commuter Solutions Program Manager** Federal Highway Administration Division Planning Engineer (non-voting ex-officio member) MPO's Citizens' Advisory Committee (CAC) chair (non-voting ex-officio member) (note that the MPO's CAC is currently inactive)

Appendix D Financial Resources

Appendix D: Financial Resources

Many sources of funding are available for transportation projects from federal, state, and local sources. A short explanation of the different funding programs follows.

Federal Sources

The MTIP development process must address the requirements as defined in the TEA-21, SAFETEA-LU, and MAP-21 transportation acts and give full consideration to the flexibility provisions in these acts. Reflecting the broader mandates of the transit program, the Federal Transit Administration administers transit programs.

Surface Transportation Program (STP), a block grant program replacing federal-aid systems, is available for all roads not functionally classified as local or rural minor collector. Transit capital projects and bicycle-pedestrian projects are also eligible under this program.

Enhancement funds are available for environmental programs such as pedestrian and bicycle activities and mitigation of water pollution due to highway runoff. Enhancement projects must have a direct relationship to the intermodal transportation system and go beyond what is customarily provided as environmental mitigation. Requests for enhancement funding will be submitted to the Oregon Department of Transportation (ODOT) and the Oregon Transit Commission (OTC) as part of the metropolitan planning process.

FTA Section 5309 funds are available for transit capital improvements. Funds are administered by the FTA regional office and are granted on a project-by-project basis. Lane Transit District (LTD) anticipates receiving some Section 5309 funds during the next five years. Should these funds be available, they will be used to finance one-time capital improvements. The funding ratio for these funds is 80 percent federal and 20 percent local.

FTA Section 5307 funds are distributed on a statutory formula basis to support capital, operating, and planning expenditures for publicly owned transit systems. LTD anticipates receipt of some funding from this program in the next few years. When used for capital or planning projects, Section 5307 funds have a funding ration of 80 percent federal and 20 percent local; when used for operations, the maximum federal percentage is 50 percent.

FTA Section 5310 program provides transportation services for elderly and disabled persons. The funds are allocated to ODOT for distribution to local transit agencies. The funds may go to private, non-profit organizations or to public bodies that coordinate service. ODOT is currently recommending an allocation formula based on operating miles and population. OTC will make a decision on the allocation formula when it adopts the transit section of the ODOT Transportation Improvement Program (STIP).

FTA Section 5311 funds are used to fund capital, operating, and planning needs of public transit. The Section 5311 program also provides for planning, marketing, capital assistance, purchase of service agreements, user-side subsidy projects and demonstrations, and rural connections coordinating between inter-city bus and rural public transportation operators.

FTA Section 5316 funds (Job Access – Reverse Commute) are used to support the development and maintenance of transportation services so that welfare recipients and eligible low-income individuals can access jobs and job-related activities.

FTA Section 5317 funds (New Freedom) are used to provide improved public transportation services and alternatives to public transportation, for people with disabilities, beyond those required by the Americans with Disabilities Act of 1990.

State Sources

The state plays a major role in the street and highway program and a minor role in the transit program.

The **State Highway Fund** consists primarily of user fees, such as the state gas tax, license fees, and weight-mile tax. Nearly one-third of the fund is transferred to cities and counties throughout the state for street and highway improvements. Most of the remaining portion of the fund is available to the state for maintenance, state construction, and matching of federal aid funds. One percent of state highway construction funds are required by law to be used for bicycle facilities. Priorities for use of the State Highway Fund are established by the OTC. Generally, the state provides the entire eight percent match required on interstate projects and half of the 12 percent match required on federal highway-related projects.

The **State General Fund** is the source of funding for the State's Public Transit Division, including funds that it distributes to transit districts including LTD. In the past, Oregon's Public Transit Division provided some funding for capital purchases. Future state funding for capital projects is uncertain.

The **Oregon Transportation Investment Act (OTIA)** was initiated by the Oregon state legislature in 2001-2002 to fund highway infrastructure. To date, a total of three acts (OTIA I, II and III) have resulted in the issuance of bonds to secure revenue for projects approved by the Oregon Transportation Commission.

Local Sources

The **State Highway Fund Transfer** results in state-collected user fees being distributed to the cities and county for local improvements. Eugene, Springfield, and Lane County collectively receive about \$4 million annually through this transfer. This amount could change if the state increases the gas tax, license fees, and weight-mile tax.

Federal Timber Receipts received by Lane County from timber sales on federal lands make up a majority of the County's budget for street and highway improvements. By law, 75 percent of the Federal Timber Receipts must be used for street and highway projects, but legislative proposals at the federal and state levels could reduce this percentage. Federal Timber Receipts currently account for a significant portion of the county's annual road improvement budget.

Economic Development Assistance Program funds are available from Lane County to finance public road improvements needed for projects that result in the creation or retention of permanent jobs.

Assessments of adjoining property owners often constitutes a large portion of the total cost of specific street improvements. The assessment depends on the type of street and the agency. The cost of curbs, gutters, and sidewalks is usually assessed to property owners. Sometimes, assessments include part of the cost of the pavement, underground drainage and street lighting. The cost of features not normally required on similar streets, as well as oversize facilities or additional width, are absorbed by the implementing agency. The public works department of the implementing agency should be consulted for the specific details of the assessment on individual projects.

Local funds are derived by the cities from user fees, parking revenues, citations, bond issues, and other taxes. A large number of locally generated funds are used by the cities for street improvements. The Employer Payroll Tax accounts for a majority of LTD's local revenues.

Appendix E Federal Guidelines for STP-U Funding

Appendix E: Federal Guidelines for STP-U Funding

SURFACE TRANSPORTATION PROGRAM (STP) ELIGIBLE EXPENDITURES

STATUS: ACTIVE

FEDERAL PARTICIPATION: Generally 80 percent. When STP funds are used for Interstate projects (including projects to add high occupancy vehicle or auxiliary lanes, but not any other lanes), the Federal share may be 90 percent. Certain safety improvements have a Federal share of 100 percent.

PERIOD AVAILABLE: FY + 3 Years

FUND: Highway Trust Fund

FUND DISTRIBUTION METHOD: Apportionment

AUTHORITY: Contract

SUBJECT TO OBLIGATION LIMITATION: Yes

STATUTORY REFERENCE: 23 U.S.C. 133, 104(b)(3), 140; SAFETEA-LU Sections 1101(a)(4), 1103(f), 1113, 1603, 1960, 6006

CFR REFERENCE: None

ELIGIBILITY: Funds apportioned to a State for the STP may be obligated for:

 Construction, reconstruction, rehabilitation, resurfacing, restoration, and operational improvements for highways including Interstate highways and bridges (including bridges on public roads of all functional classifications), including any such construction or reconstruction necessary to accommodate other transportation modes, and including the seismic retrofit and painting of and application of calcium magnesium acetate, sodium acetate formate, or other environmentally acceptable, minimally corrosive anti-icing and de-icing compositions on bridges and approaches thereto and other elevated structures, mitigation of damage to wildlife, habitat, and ecosystems caused by a transportation project funded under Title 23, United States Code,

- Capital costs for transit projects eligible for assistance under chapter 53 of Title 49, United States Code, including vehicles and facilities, whether publicly or privately owned that are used to provide intercity passenger service by bus,
- Carpool projects, fringe and corridor parking facilities and programs, bicycle and pedestrian facilities (off-road or on-road, including modification of walkways) on any public roads in accordance with 23 U.S.C. 217 and the modification of public sidewalks to comply with the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.),
- Highway and transit safety infrastructure improvements and programs, hazard eliminations, projects to mitigate hazards caused by wildlife, and railway-highway grade crossings,
- Highway and transit research and development and technology transfer programs,
- Capital and operating costs for traffic monitoring, management, and control facilities and programs,
- Surface transportation planning programs,
- Transportation enhancement activities,
- Transportation control measures listed in Section 108(f)(1)(A) (other than clause xvi) of the Clean Air Act (42 U.S.C. 7407(d),
- Development and establishment of management systems under 23 U.S.C. 303,
- Habitat and wetlands mitigation efforts related to Title 23 projects
- Infrastructure based intelligent transportation systems capital improvements, and
- Environmental restoration and pollution abatement projects to address water pollution or environmental degradation caused or contributed to by transportation facilities, which projects shall be carried out when the transportation facilities are undergoing reconstruction, rehabilitation, resurfacing, or restoration; except that the cost of such environmental restoration or pollution abatement shall not exceed 20 percent of the cost of the 4R project.
- Advanced truck stop electrification systems
- Projects relating to intersections that: have disproportionately high accident rates; have high congestion; and are located on a Federal-aid highway
- Control of terrestrial and aquatic noxious weeds and establishment of native species.

BACKGROUND: The STP was established by Section 1007 of the Intermodal Surface Transportation Efficiency Act of 1991 (1991 ISTEA, Public Law 102-240) which added Section 133 to Title 23, United States Code. The 1991 ISTEA authorized \$23.9 billion to be appropriated out of the Highway Trust Fund for the 6-years FYs 1992-1997. These funds were apportioned to the States based on a State's percentage share of apportionments for FYs 1987-1991.

The Transportation Equity Act for the 21st Century (TEA-21, Public Law 105-178), enacted on June 9, 1998, authorized \$33.3 billion from the Highway Trust Fund for the 6-years FYs 1998-2003.

The Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), enacted on August 10, 2005, authorizes from the Highway Trust Fund \$6.9 billion for FY 2005, \$6.3 billion for FY 2006, \$6.4 billion for FY 2007, \$6.5 billion for FY 2008, and \$6.6 billion for FY 2009 for the STP. The authorized amounts are subject to deductions of \$560,000 in FY2005 for Operation Lifesaver, \$5.25 million in FY 2005 for elimination of hazards at railway-highway crossings in high speed rail corridors, \$10 million in FY2005 and FY2006 for administration of the program for Onthe-Job Training/ Supportive Services, and \$10 million in FY2005 and FY2006 for administration of the Disadvantaged Business Enterprise Training program.

The SAFETEA-LU continues the TEA-21 formula for apportionment of STP funds to the States as follows:

- 25 percent in the ratio that total lane miles of Federal-aid highways in a State bears to total lane miles of Federal-aid highways in all States.
- 40 percent in the ratio that total vehicle miles of travel on lanes on Federal-aid highways in a State bears to the total vehicle miles of travel on lanes on such highways in all States, and
- 35 percent in the ratio the estimated tax payments attributable to highway users in each State paid into the Highway Trust Fund (other than the Mass Transit Account) in the latest fiscal year bears to the total of such payments in all the States.

Each State is to receive a minimum of 1/2 percent of the funds apportioned. The Equity Bonus Program replaces TEA-21's minimum guarantee program.

Each State' apportioned STP funds are suballocated in the following manner:

- Ten percent of each State's apportionment is set-a-side for safety construction activities (i.e., hazard elimination and rail-highway crossings) in FY2005 only.;
- Another 10 percent is set-a-side in FY2005 for transportation enhancements, which encompass a broad range of environmental related activities; in FY2006 and thereafter, the set-a-side is the greater of 10% of the State's STP apportionment or the dollar amount of the 2005 set-a-side.
- Fifty percent (62.5 percent of the remaining 80 percent) of the funds is divided between urbanized areas over 200,000 in population ("STP-U" funds) and the remaining areas of the State. (The portion that goes to urbanized areas over

200,000 population must be distributed on the basis of population unless the State and relevant MPOs request the use of other factors and the FHWA approves. This provision is not applicable to Alaska and Hawaii.),

- The remaining 30 percent (37.5 percent of the remaining 80 percent) can be used in any area of the State. (This provision is not applicable to Alaska and Hawaii.),
- After FY2005, 62.5 percent of the amount remaining after the transportation enhancement set-a-side is divided among the sub-State areas based on population,
- As for TEA-21, States with STP funds suballocated to urbanized areas over 200,000 population must make obligation authority available in each of two 3year periods, FYs 2004-2006 and FYs 2007-2009, and
- If a State or local government has failed to comply substantially with any provision of 23 U.S.C. 133 and the State fails to take corrective action within 60 days from the date of receipt of notification of noncompliance, future STP apportionments will be withheld until appropriate corrective action has been taken.

MAP-21 continues the Surface Transportation Program (STP), providing an annual average of \$10 billion in flexible funding that may be used by States and localities for projects to preserve or improve conditions and performance on any Federal-aid highway, bridge projects on any public road, facilities for nonmotorized transportation, transit capital projects and public bus terminals and facilities.

MAP-21 continued most STP eligibilities, with some additions and clarifications. Activities of some programs that are no longer separately funded are incorporated, including transportation enhancements (replaced by "transportation alternatives" which encompasses many transportation enhancement activities and some new activities), recreational trails, ferry boats, truck parking facilities, and Appalachian Development Highway System projects (including local access roads). Explicit eligibilities are added for electric vehicle charging infrastructure added to existing or included in new fringe and corridor parking facilities, and projects and strategies that support congestion pricing, including electronic toll collection and travel demand management strategies and programs.

Fifty percent of a State's STP funds (after deducting the set-asides for State Planning and Research and the Transportation Alternatives Program, or TAP) are to be distributed to areas based on population (suballocated), with the remainder to be used in any area of the State. Consultation with rural planning organizations, if any, is required. Also, a portion of its STP funds (equal to 15 percent of the State's FY 2009 Highway Bridge Program apportionment) is to be set aside for bridges not on Federal-aid highways (off-

system bridges), unless the Secretary determines the State has insufficient needs to justify this amount. A special rule is provided to allow a portion of funds reserved for rural areas to be spent on rural minor collectors, unless the Secretary determines this authority is being used excessively.

The suballocated funds are divided into three categories and must be used in the areas described below:

• Urbanized areas with a population over 200,000.-The funds for this category are further divided into amounts for the individual areas over 200,000 based on their relative share of the population of the areas. The State and relevant metropolitan planning organizations may jointly apply to the Secretary for permission to base the distribution on other factors. Although the suballocation is based on the population within the urbanized area boundaries, the suballocated funds may be obligated beyond the urbanized boundaries in the larger metropolitan planning organization (MPO) metropolitan planning area established under 23 U.S.C. 134 that encompasses contiguous area anticipated to become urbanized in the next 20 years.

- Areas with a population of 5,000 or less.
- Urban areas with a population of 5,001 to 200,000.

Transportation Alternatives Program [23 USC 213(c), MAP-21 § 1122] (TAP) funds are also subject to a fifty percent apportionment of a State's TAP funding (after deducting the set-aside for the Recreational Trails Program) for suballocation to areas based on their relative share of the total State population with the remaining 50 percent available for use in any area of the State. The suballocation is made in the same manner as for STP funds.

ADDITIONAL INFORMATION: Contact the Office of Metropolitan Planning and Programs (HEMP) or the Office of Program Administration (HIPA). (http://www.fhwa.dot.gov/safetealu/factsheets/stp.htm)

Appendix F: Project Location Map

	MTIP Projects on Map			
MTIP ID#	PROJECT	KEY # Jurisdic	tion MODE	FUNCTIONAL CLASS
1	18th Ave: Josh St-Bertelsen St Preservation (EUG)	18781 Eugene	PRESERVATION	Urban Minor Arterial
3	Amazon Active Corridor: Martin Street-33rd St	18856 Eugene	PEDESTRIAN	N/A
4	Jessen Multiuse Path: Ohio Street - Beltine	18859 Eugene	PEDESTRIAN	N/A
5	NE Livable Streets: Multiple Roadways (Eugene)	18861 Eugene	PEDESTRIAN	N/A
9	South Bank Path: Knickerboker Bridge to Walnut St	18792 Eugene	PEDESTRIAN	N/A
6	Gateway St Preservation: Harlow Rd-I-5 Xing (Spr)	18822 Springfi	eld PRESERVATION	Urban Minor Arterial
10	OR126B & MCVAY HWY: MISSISSIPPIAVE UPRR TRACKS	18865 Springfi	IN MODERNIZATION	Other Urban Principal Arterial
11	Glenwood Riverfront Path:I-5 Xing-Seavey Lp (Spr)	18820 Springfi	eld PEDESTRIAN	N/A
14	Coburg Loop Path Seg 3 Coburg Bottm Loop-N Coburg R	18857 Coburg	PEDESTRIAN	N/A
15	Coburg Loop Path Seg 1 & 2	16839 Coburg	PEDESTRIAN	N/A
17	Bob Straub Pkwy: Mt. Vernon Road Intersection	18860 Lane Co	unty SAFETY	Urban Minor Arterial/Urban Collector
18	Hunsaker Ln-Beaver St Corridor Study (Lane Co)	18790 Lane Co	unty PLANNING	Urban Collector
19	River Rd/Maxwell Rd Pavement Preservation (Lane)	18798 Lane Co	unty PRESERVATION	Other Urban Principal Arterial / Urban Minor Arterial
22	Beltline Hwy (OR569): SCS Canal & UPPR Bridge Repair	18576 ODOT	PRESERVATION	Other Urban Freeways and Expressways
23	I-105 Willamette R Connectors & 1st to 7th Ave Via	18577 ODOT	PRESERVATION	Urban Interstate
24	OR126: Ellmaker to Greenhill	18863 ODOT	SAFETY	Other Rural Principal Arterial
25	Middle Fk Willamette Rv Tr: Unit 3 (Spgfld)	18132 Willama	lane PEDESTRIAN	N/A
40	EMX Extension- W.11th: Commerce St - Olive St (Eugene)	16779 LTD	TRANSIT	Other Urban Principal Arterial
42	I-5 Beltline Interchange Unit 4 Eugene/Springfield	16861 ODOT	MODERNIZATION	Other Urban Freeways and Expressways / Urban Interstate

Note that not all MTIP projects have a geographic component, and are thus not represented on the MTIP map.

MAP KEY


Appendix G: MPO Area Map



Appendix H: List of Common MPO Acronyms

3-C – Continuing, Comprehensive & Cooperative Planning Process

3R – Resurfacing, restoring, and rehabilitating

AAA – American Automobile Association

AASHTO – American Association of State Highway & Transportation Officials

ACT – Area Commission on Transportation

ADA – Americans with Disabilities Act

ADT – Average Daily Traffic (or Average Daily trips)

AMPO - Association of Metropolitan Planning Organizations

APA – American Planning Association

APTA – American Public Transportation Association

AQCD – Air Quality Conformity Determination

ARBA – American Road Builders' Association

ARMA – American Road Makers' Association

ARTBA – American Road & Transportation Builders' Association

BMCS - Bureau of Motor Carrier Safety

BMP – Best Management Practice

BMS - Bridge Management System

BRT – Bus Rapid Transit

BTS – Bureau of Transportation Statistics

CAA(A) – Clean Air Act (Amendments)

CAC - Citizen Advisory Committee

CATS – (Eugene) Central Area Transportation Study

CFR – Code of Federal Regulations

CIP – Capital Improvement Program

CMAQ – Congestion Mitigation and Air Quality Program

CMP - Congestion Management Plan (Process)

CMS - Congestion Management System

COG – Council of Governments

DEIS – Draft Environment Impact Statement

DEQ – Department of Environmental Quality

DLCD - Department of Land Conservation and Development

DOT – Department of Transportation

EEO – Equal Employment Opportunity

EIS – Environmental Impact Statement

EJ – Environmental Justice

EMME/2 – Equilibre Multimodal Multimodal Equilibrium

(Transportation Model)

EPA – Environmental Protection Agency

FAA – Federal Aviation Administration

FAP – Federal-Aid primary

FAS – Federal-Aid secondary

FAU – Federal-Aid urban

FEIS – Final Environmental Impact Statement

FHWA – Federal Highway Administration

FRA – Federal Railroad Administration

FTA – Federal Transit Administration

(F)FY – (Federal) Fiscal Year GIS - Geographic Information Systems GPS - Global Positioning Systems HCM – Highway Capacity Manual HOV – High Occupancy Vehicle HPMS - Highway Performance Monitoring Systems HRB – Highway Research Board HSR - High Speed Rail I/M – Inspection and Maintenance IAMP - Interchange Area Management Plan ICC - Interstate Commerce Commission IHS – Interstate Highway System IM – Interstate Maintenance ISTEA – Intermodal Surface Transportation Efficiency Act of 1991 ITS - Intelligent Transportation Systems IVHS – Intelligent Vehicle Highway Systems JARC - Job Access and Reverse Commute LCDC - Land Conservation and Development Commission LOS – Level of Service (Traffic flow rating) LRAPA – Lane Regional Air Protection Agency LRT – Light Rail Transit LRTP – Long Range Transportation Plan LTD – Lane Transit District LUAM – Land Use Allocation Model MAP-21 – Moving Ahead for Progress in the 21st Century MIS - Major Investment Study MOA – Memorandum of Agreement MOBILE6 – An emissions model, being replaced by MOVES MOU – Memorandum of Understanding MOVES - Motor Vehicle Emission Simulator MPC – Metropolitan Policy Committee MPO - Metropolitan Planning Organization MSA - Metropolitan Statistical Area MTP – Metropolitan Transportation Plan MTIP – Metropolitan Transportation Improvement Program MUTCD - Manual on Uniform Traffic Control Devices NAA – Non-Attainment Area NAAQS – National Ambient Air Quality Standards NEPA - National Environmental Policy Act of 1969 NHS – National Highway System NHTSA - National Highway Traffic Safety Administration NOX – Nitrogen Oxides O&M – Operations and Maintenance **ODOT** – Oregon Department of Transportation OHP - Oregon Highway Plan OM&P - Operations, Maintenance and Preservation

OMPOC – Oregon MPO Consortium

ORFS – Oregon Roads Finance Committee

OTC - Oregon Transportation Commission

OTIA – Oregon Transportation Investment Act

OTP – Oregon Transportation Plan

OTREC - Oregon Transportation Research and Education Consortium

PCR – Pavement Condition Rating

PE – Preliminary Engineering

- PL Planning Funds
- PPP Public Participation Plan

PS&E – Plans, Specifications, and Estimates

RAC - (Lane County) Roads Advisory Committee

RFP - Request for Proposal

ROW – Right of Way

RR – Railroad

RTP – Regional Transportation Plan

SAFETEA-LU – Safe, Accountable, Flexible, Efficient Transportation Equity Act – a Legacy for Users

- SDC System Development Charge
- SHTF State Highway Trust Fund
- SIB State Infrastructure Bank
- SIP State Implementation Plan
- SOV Single Occupancy Vehicle
- SPR State Planning and Research funds
- STA Special Transportation Area
- STIP State Transportation Improvement Program C-STIP – Construction STIP
 - D-STIP Development STIP
- STP Surface Transportation Program (-U - Urban)
- STPP Surface Transportation Policy Project
- TAC Technical Advisory Committee
- TAP Transportation Alternatives Program
- TASC Technical Advisory Subcommittee
- TAZ Traffic Analysis Zone
- TCM Transportation Control Measure
- TDM Transportation Demand Management
- TDP Transit Development Program

TEA-21 – Transportation Equity Act for the 21st Century

- TIFIA Transportation Infrastructure Finance & Innovation Act (1998)
- TIP Transportation Improvement Program, either MTIP or STIP
- TMA Transportation Management Area
- TMSF Transportation Management System Fee
- TO Transportation Options
- TOD Transit Oriented Development
- TOAC Transportation Options Advisory Committee
- TPAU Transportation Planning Analysis Unit
- TPC Transportation Planning Committee

TPR – Transportation Planning Rule TRB – Transportation Research Board TSI – Transportation System Improvements TSM – Transportation System Management TSP – Transportation System Plan TUF – Transportation Utility Fee UGB – Urban Growth Boundary UMTA – Urban Mass Transportation Administration UPWP – Unified Planning Work Program V/C – Volume to Capacity VMT – Vehicle Miles Traveled VOCs – Volatile Organic Compounds

VPD – Vehicles Per Day