

Central Lane MPO Annual Listing of Obligated Projects FFY 2018

December 2018

Introduction

The projects and programs contained in the CLMPO Transportation Improvement Program (TIP) and for which federal funds were obligated during Federal Fiscal Year 2018 (October 1, 2017 through September 30, 2018) are documented in this 2018 Listing of Obligated Projects.

Obligation is defined as the federal government's commitment to pay the federal share of a project's cost. Federal funds are obligated by either the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA). For FTA projects, obligation occurs when a FTA grant is awarded and available for execution following Department of Labor review. For FHWA projects, obligation occurs when a project agreement is executed, and ODOT requests that federal funds be obligated (made available) for reimbursing project costs.

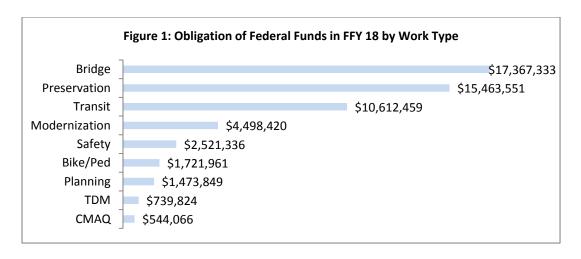
All projects, project phases, and programs that use federal funds within CLMPO's boundaries are required to be listed in both the approved TIP and the State Transportation Improvement Program (STIP). 23 CFR 450.334 requires MPOs to publish an annual listing of projects for which federal funds (under 23 U.S.C or 49 U.S.C. Chapter 53) were obligated in the preceding federal fiscal year. Information contained in this report was obtained from FHWA'S FMIS (Fiscal Management Information System), the state financial plan, and from Lane Transit District staff regarding FTA grants, and has been reviewed by CLMPO's partner agency staff for accuracy.

Central Lane MPO

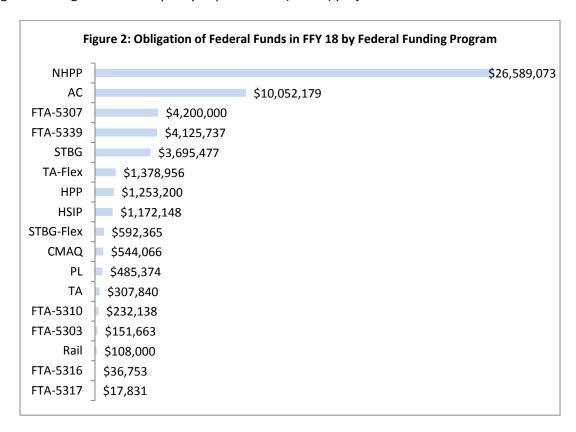
Central Lane Metropolitan Planning Organization (CLMPO) the designated Metropolitan Planning Organization (MPO) for the Eugene-Springfield urbanized area located in central Lane County. CLMPO is responsible for planning, programming, and coordinating federal transportation improvement investments within the region and serves as a forum for cooperative transportation decision making. To achieve this objective of regional transportation planning, CLMPO has developed important partnerships with the State of Oregon, City of Eugene, City of Springfield, City of Coburg, Lane County, and Lane Transit District. CLMPO coordinates its regional planning efforts with the Oregon Department of Transportation (ODOT), the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

Summary of Federal Obligations in FY 2018

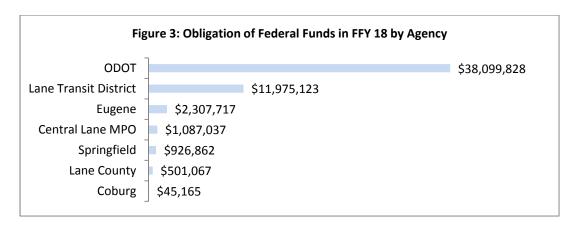
A total of \$54,942,800 of FHWA and FTA federal funds were obligated in FFY 2018 on 41 transportation improvement projects and programs within CLMPO. Figures 1, 2, and 3 illustrate the obligation of these federal funds in FFY 18 by work type, by federal funding program, and by agency, respectively.



Of the \$54,942,800 of federal obligations in FFY 18, \$17,367,333 (32%) was obligated for bridge projects; \$15,463,551 (28%) was obligated for roadway preservation projects; \$10,612,459 (19%) was obligated for transit projects; \$4,498,420 (8.2%) was obligated for infrastructure modernization projects; \$2,521,336 (4.6%) was obligated for safety projects; \$1,721,961 (3.2%) was obligated for bicycle/pedestrian projects; \$1,473,849 (2.7%) was obligated for planning projects; \$739,824 (1.3%) was obligated for Transportation Demand Management (TDM) projects; \$544,066 (1%) was obligated for congestion mitigation and air quality improvement (CMAQ) projects.



More funds were obligated from the National Highway Performance Program (48.4%) than from any other federal funding program in FFY 18. The entire \$26,589,073 of NHPP was obligated to ODOT projects.



The majority (69.3%) of federal funds obligated in FFY 18 for projects in CLMPO were ODOT projects, the three largest obligations being for ODOT's I-105 Willamette River Connections & 1st to 7th Ave Viaducts project (\$16,215,200); OR569: Roosevelt Blvd – Coburg Rd (Eugene) (\$7,525,891); and OR126: Cornerstone Dr. to Terry St. (\$6,446,871).

CLMPO receives federal funds through the following programs yearly: Surface Transportation Block Grant program – Urban (STBG-U); Transportation Alternative program set-aside (TAP-U); and Congestion Mitigation and Air Quality improvement program (CMAQ). CLMPO has discretion in the programming of these federal funds through the development of the Transportation Improvement Program and must obligate the funds within a specified amount of time. In FFY 2018, \$4,547,383 of these discretionary federal funds was obligated. The obligated amounts are listed below by funding program:

- STBG-U = \$3,695,477
- TAP-U = \$307,840
- CMAQ = \$544,066

Annual Listing of Obligated Projects – CLMPO

The listing of federal obligations in the Central Lane MPO during FFY 18 follows this section. Obligations are listed by agency and by Key Number. The list includes only projects for which federal funds were obligated or de-obligated in FFY 18. All data reflect the status of each project, as disclosed to the MPO as of October 1, 2018. Below are descriptions for the terms in the column headings.

<u>STIP Key</u>: A project is identified by a unique "key number" which is assigned by ODOT when the project is entered into the State's financial plan. While funding for some activities (such as Regional Transportation Options or Regional Transportation Planning) may be provided annually, each separate funding increment of these recurring activities is considered to be a "project" and is given a unique key number.

<u>Project Type</u>: This field, as listed in the STIP, identifies the main purpose of the work being done. Categories listed in this report include Bicycle/Pedestrian, Bridge, Congestion Mitigation and Air Quality (CMAQ), Modernization (projects which add capacity), Planning, Pavement Preservation, Safety, Transit, Transit Capital, and Transportation Demand Management (TDM).

<u>Phase</u>: A transportation project generally has multiple stages (phases). The phases for which federal funds were obligated are listed and include Planning (PL), Preliminary Engineering/design (PE), Right of Way Acquisition (RW), Utility Relocation (UR), Construction (CN), and Other (OT).

<u>Funding Program</u>: The source of the federal funds obligated (See *Funding Programs*)

Total Fed. Request: Total federal funds programmed in the TIP for all phases of the project

FFY18 Fed. Obligation: Net obligation of federal funds in FFY 18 (may be negative due to de-obligations.)

Prior Fed. Obligation: Total federal funds obligated prior to FFY 18 for any phase of the project

Fed. Oblig. Remaining: Total federal funds remaining to be obligated for the project

<u>Total Project Cost</u>: The total estimated cost of the completed project as listed in the TIP October 1, 2018. This includes the cost of phases previously and/or not yet obligated.

<u>Bike Ped</u>: In addition to the projects identified by Project Type "Bicycle/Pedestrian," a federal requirement of this listing is the identification of federal obligations for projects (of any type) that include bicycle and pedestrian infrastructure as whole or part of the project scope. These projects are identified in the listing with an "x" under the B/P column. Federal obligations in FFY 18 for projects in CLMPO that included bicycle and/or pedestrian infrastructure total \$2,522,645.

FFY 2018 Federal Obligations				Funding	Total Fed.	FFY18 Fed.	Prior Fed.	Fed. Oblig.	Total Project	Bike
		Project Type	Phase	Program	Request	Obligation	Obligation	Remaining	Cost	Ped
Central Lane Metropolitan Planning Organization			•	<u>. </u>		\$1,087,037				
Central Lane MPO planning SFY19		Planning	PL	PL		485,374				$\overline{}$
Central Lane MPO planning SFY19		Planning	PL	FTA-5303	1,087,037	151,663			1,211,454	
Central Lane MPO planning SFY19		Planning	PL	STBG-U	, ,	450,000			, ,	
Coburg						\$45,165				
Coburg Loop Path (segments 1 & 2)	16839	Bike/Ped	CN	STBG-U	600,731	-9,282	565,566			х
Coburg Loop Path (segments 1 & 2)	16839	Bike/Ped	CN	STBG-U	·	44,447				
Coburg regional transportation planning SFY19	21329	Planning	PL	STBG-U	10,000	10,000			11,145	
Eugene						\$2,307,717				
Amazon active corridor: Martin Street -33rd St.	18856	Bike/Ped	CN	TAP-Flex	1,536,708	678,284			2,438,039	$\overline{}$
Amazon active corridor: Martin Street -33rd St.	18856	Bike/Ped	CN	TAP-Flex		700,672	157,752			Х
Franklin Blvd facility plan & NEPA documentation (Eugene)	19746	CMAQ	PE	CMAQ	673,116	248,116	425,000		750,157	
South Willamette Street enhancement (Eugene)	19773	Preservation	RW	STBG-U	2,000,000	22,433	227,568	1,750,000	2,228,909	Х
13th Ave: Lincoln St to Alder St (Eugene)	20165	Safety	PE	AC	2,851,187	417,245		2,433,941	3,102,255	Х
River Rd at Irving Rd (city of Eugene)		Safety	PE	HSIP	1,912,366	195,968		1,716,399	2,073,700	Х
Eugene regional transportation planning SFY19	21330	Planning	PL	STBG-U	45,000	45,000			50,150	
Laws County						ĆE04 067				
Lane County		Preservation	CN	STBG-U		\$501,067 13,460				
South 2nd St (Springfield)		Preservation	CN	STBG-U	565,673	487,608	h4 hUh		655,417	х
South 2nd St (Springfield)	19913	Preservation	CIV	3160-0		467,006				
Lane Transit District						\$11,975,123				
Regional Safe Routes to Schools (LTD) - 2015	18829	Bike/Ped	ОТ	TAP-U	429,353	307,840		121,513	478,495	
Multiple routes: NW Eugene to LCC	18862	Transit	PL	STBG-U	2,000,000	2,000,000			2,250,000	
Preventive Maintenance 2018	19377	Transit Capital	ОТ	FTA-5307	4,200,000	4,200,000			5,250,000	
MainMcVay Locally Preferred Transit Solution		Planning	PL	STBG-U	315,000	315,000			566,668	
LTD Bus Replacement Program		Transit Capital	OT	FTA-5339	1,773,769	646,062		1,127,707	2,217,211	
LTD Jarc Mobility Management 2018		Transit	ОТ	FTA-5316	36,753	36,753			45,941	
LTD New Freedom Grant 2018		Transit	OT	FTA-5317	17,831	17,831			22,289	
LTD ridesource ADA paratransit & shopper 2018		Transit	ОТ	FTA-5310	232,138	232,138			2,558,010	
Regional TDM program P2P		TDM	PL	STBG-U	300,000	300,000			334,336	
Zero Emission Replacement Bus		Transit Capital	OT	FTA-5339	3,479,675	3,479,675			4,639,565	
Transportation Options program- P2p (SFY 18,19,20)		TDM	OT	STBG-Flex	439,824	439,824			465,093	

FFY 2018 Federal Obligations		Project Type	Phase	Funding	Total Fed.	FFY18 Fed.	Prior Fed.	Fed. Oblig.	Total Project	Bike
				Program	Request	Obligation	Obligation	Remaining	Cost	Ped
Oregon Department of Transportation						\$38,099,828				
OR569: SCS Canal & Union Pacific Railroad bridge		Bridge	PE	NHPP	1,720,124	355,331		1,364,793	1,867,000	
I-105 Willamette River Connections & 1st to 7th Ave Viaducts	18577	Bridge	CN	NHPP	17,383,339	16,215,200	729,000	537,688	18,849,858	
OR126E @ MP9 slide repair	18644	Safety	PE	STBG-Flex	812,110	152,541	160,000	9	905,059	
OR126E @ MP9 slide repair	18644	Safety	CN	NHPP		519,802			903,039	
OR126: Cornerstone Dr. to Terry St.	19743	Preservation	RW	NHPP	7 706 922	179,460	338,000	1,166,459	8,689,203	
OR126: Cornerstone Dr. to Terry St.	19743	Preservation	CN	AC	7,796,822	6,267,411				
OR569: Roosevelt Blvd - Coburg Rd (Eugene)	20121	Preservation	CN	NHPP	7,878,351	7,525,891	306,200	86,600	8,693,463	
City of Eugene signal enhancements	20216	Safety	PE	HSIP	1,299,496	263,681		1,035,815	1,388,900	
OR99: Eugene - Junction City safety barrier	20244	Safety	PE	HSIP	1,380,130	250,000		1,130,130	1,509,478	
OR126: Willamette River WB Bridge	20433	Bridge	PE	NHPP	6,633,583	796,802		5,836,780	7,392,826	
I-5: Coburg Interchange		Modernization	PE	HPP	1,253,200	1,253,200			1,396,634	
I-5: Culverts between Woodburn and Goshen	21192	Modernization	PE	NHPP	2,410,282	553,320		1,856,962	2,669,500	
OR126: Florence-Eugene Highway	21231	Modernization	PE	AC	2,691,900	2,691,900			3,000,000	
OR99W: W. 3rd Ave - Enid Rd	21235	Preservation	PE	AC	6,550,290	524,023		6,026,267	7,300,000	
OR569: Green Hill Rd Coburg Rd. (Eugene)		Preservation	PE	NHPP	10,157,436	443,266		9,714,170	11,320,000	
Greenhill Road rail xing safety project (Eugene)		Safety	ОТ	Rail	1,590,090	108,000	1,482,090		1,871,233	
Control						ćoac oca				
Springfield Clanwood Connector Dath (Springfield)	16760	Bike/Ped	CN	STBG-U		\$926,862 -6,820				
Glenwood Connector Path (Springfield)		Bike/Ped	CN	STBG-U	359,524	6,820	359,524		485,762	х
Glenwood Connector Path (Springfield) Franklin Blvd: I-5 Bridge to McVay (Springfield)		Planning	PE	STBG-U	800,000	-28,188	828,188		1,194,346	х
OR126B at MP 2.98 to 8.17	17217 20144	Safety	PE	AC	800,000	151,600	020,100		1,154,540	
OR126B at MP 2.98 to 8.17 OR126B at MP 2.98 to 8.17		Safety	PE	HSIP	3,802,489	250,000		3,400,889	4,089,400	
		CMAQ	OT	CMAQ	205.050	•			1 500 000	
Springfield school bus replacement			PL	STBG-U	295,950 45,000	295,950 45,000			1,500,000	
Springfield regional transportation planning SFY19		Planning		HSIP		· · · · · ·			50,150	
OR126B at 54th St. (Springfield)		Safety	PE	ПЭІР	1,530,139	212,500		1,317,639	1,641,300	

Project Descriptions

The following pages provide project descriptions as included in the TIP for each of the projects for which federal funds were obligated in FFY 18 within the Central Lane MPO.

Central Lane Metropolitan Planning Organization

<u>Central Lane MPO planning SFY19</u> Central Lane MPO planning funds by Federal fiscal year. Projects will be selected in the future through the MPO process.

City of Coburg

<u>Coburg Loop Path (segments 1 & 2)</u> Construct shared-use path between Sarah Lane and Pearl St/Coburg Industrial Way

<u>Coburg regional transportation planning SFY19</u> Funding from State Fiscal Year 2019 to participate and actively collaborate in regional transportation planning.

City of Eugene

<u>Amazon active corridor: Martin Street -33rd St.</u> Construct extended Amazon multiuse path to South Eugene with enhanced safety features

<u>Franklin Blvd facility plan & NEPA documentation (Eugene)</u> Prepare design concepts and NEPA documentation westbound from I-5 to Alder Street

<u>South Willamette Street enhancement (Eugene)</u> Pavement preservation, ADA improvements, streetscape/bike/pedestrian enhancements

13th Ave: Lincoln St to Alder St (Eugene) Safety projects at various locations including illumination, intersection work, bike/pedestrian improvements, ADA upgrades, signal work, signs, striping, medians; Construct two-way protected bikeway along 13th Avenue from Alder Street to Olive Street.

<u>River Rd at Irving Rd (city of Eugene)</u> Upgrade signal hardware. Add left turn lanes on Irving Road approaches. Install urban green bike lanes on River Road at the intersection.

<u>Eugene regional transportation planning SFY19</u> Funding from State Fiscal Year 2019 to participate and actively collaborate in regional transportation planning.

Lane County

<u>South 2nd St (Springfield)</u> Preventative maintenance, enhanced bicycle and pedestrian amenities, ADA standards

Lane Transit District

<u>Regional Safe Routes to Schools (LTD)</u> Establish a long-term Safe Routes to Schools program within the Bethel, 4J, and Springfield school districts

Multiple routes: NW Eugene to LCC Complete the NEPA process for possible BRT expansion.

Preventive Maintenance 2018 Preventive Maintenance

<u>Main/McVay Locally Preferred Transit Solution</u> Locally Preferred Solution for future transit service along Main St-McVay Hwy Corridor

LTD Jarc Mobility Management 201 Transportation assessments, transit training and host services

<u>LTD New Freedom Grant 2018</u> In-person transportation assessments and transit training and host services

<u>LTD ridesource ADA paratransit & shopper 2018</u> Origin-to-destination service for those unable to use fixed route service due to a disability; operates within metro service area, within 3/4 mile of fixed route service.

Regional TDM program P2P Fund Central Lane MPO's Transportation Demand Management Program, Point2point

Zero Emission Replacement Bus Replacement of five buses for the Lane Transit District.

<u>Transportation Options program- P2p (SFY 18,19,20)</u> P2P funding to promote & encourage the use of alternative transportation options in Lane County during state fiscal year 2018, 19 and 20 (& 21)

Oregon Department of Transportation

OR569: SCS Canal & Union Pacific Railroad bridge Rail; seismic reinforcement; deck overlay; joints; concrete repair; spot paint; BR #09460

<u>I-105 Willamette River Connections & 1st to 7th Ave Viaducts</u> Deck overlay; joints; bridge rail; concrete repairs (#08966, 08966R, 09600E and 09600W); remove bridge #09572 and replace with embankment.

OR126E @ MP9 slide repair Slide correction.

OR126: Cornerstone Dr. to Terry St. Repave highway and make miscellaneous safety improvements.

<u>OR569: Roosevelt Blvd - Coburg Rd (Eugene)</u> Remove raveling surface and inlay or overlay travel lanes, and ramps as needed.

<u>City of Eugene signal enhancements</u> Provide signal enhancements at various locations throughout the City of Eugene. Install a yellow flashing beacon with advanced intersection warning at Coburg Rd & MLK Jr Blvd.

<u>OR99: Eugene - Junction City safety barrier</u> Install median safety barrier with intermittent breaks for access between Milliron and Airport Roads.

OR126: Willamette River WB Bridge Paint structure.

<u>I-5: Coburg Interchange</u> Project will result in 75% to 95% complete construction plans for a widened bridge over Interstate 5 and for connecting interchange ramps, and provide a detailed cost estimate for construction.

<u>I-5: Culverts between Woodburn and Goshen</u> Rehabilitate 18 small culverts along using trenchless technologies along the I-5 corridor between MP 187 and 267

OR126: Florence-Eugene Highway Prepare an alternative analysis and other environmental documentation as needed to comply with the requirements of the National Environmental Policy Act (NEPA) to develop a concept for widening OR126W from two to four lanes between Eugene and Veneta. Includes developing a preliminary design (30%) for the preferred alternative.

OR99W: W. 3rd Ave - Enid Rd Repave OR99W between mile points 109.65 and 116.74

OR569: Green Hill Rd. - Coburg Rd. (Eugene) Paving, median barrier, ADA upgrades, rail and deck strengthening at Prairie Rd bridge structure, bus pullout at Green Hill Rd

<u>Greenhill Road rail xing safety project (Eugene)</u> Install automatic gates and signals; remove flashing signal and stop signs

City of Springfield

<u>Glenwood Connector Path (Springfield)</u> Construct bike and pedestrian improvements along the Glenwood riverfront park path

<u>Franklin Blvd: I-5 Bridge to McVay (Springfield)</u> Conduct NEPA analysis along Franklin Blvd in Glenwood

OR126B at MP 2.98 to 8.17 Provide a raised median with intermittent breaks for access between 21st St. and 75th Street.

<u>Springfield school bus replacement</u> Replacement of 10 diesel powered school buses with 10 new propane powered school buses (Springfield Public Schools).

<u>Springfield regional transportation planning SFY19</u> Funding from State Fiscal Year 2019 to participate and actively collaborate in regional transportation planning.

OR126B at 54th St. (Springfield) Install left turn lanes on 54th St. Modify left turn signal heads to "flashing yellow arrow" on 54th St approaches. Implement a pedestrian crossing safety timing feature with the flashing yellow left turn arrow. Install intersection lighting.

Funding Programs

The following federal funding programs are referenced in the listing of obligated projects.

Advance Construction (AC) Technically State funds, these serve as a placeholder for as-yet-undetermined federal funds. Federally required match amounts remain intact. The ability to substitute state funds for federal funds in this way allows for flexibility in project delivery for ODOT and its partners, including CLMPO and local agencies.

FFY 18 obligations: \$10,052,179

<u>Congestion Mitigation and Air Quality improvement program (CMAQ)</u> provides annual funding to states and local jurisdictions to meet the requirements of the Clean Air Act. Funding is available for transportation projects and programs that reduce congestion and improve air quality. For projects in CLMPO to be eligible they must demonstrate a reduction of coarse particulate (PM10) emissions.

FFY 18 obligations: \$544,066

FTA Section 5303 Formula funding provided by Federal Transit Administration for MPO planning.

FFY 18 obligations: \$151,663

<u>FTA Section 5307</u> funds are distributed on a statutory formula basis to support capital, certain operating, and planning expenditures for publicly owned transit systems. 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. The MPO policy board approved LTD as a direct recipient of these funds. LTD thus decides on which projects to spend these funds.

FFY 18 obligations: \$4,200,000

<u>FTA Section 5310</u> funds are federal funds for capital and operating expenses that support transportation to meet the special needs of the elderly and persons with disabilities. LTD manages these funds.

FFY 18 obligations: \$232,138

<u>FTA Section 5316</u> Job Access - Reverse Commute program, these funds 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.

FFY 18 obligations: \$36,753

<u>FTA Section 5339</u> funds are formula funds from the Federal Transportation Bill that fund the purchase, rehabilitation, and repair of buses and bus facilities. LTD is the recipient of these funds in the MPO.

FFY 18 obligations: \$4,125,737

<u>High Priority Projects (HPP)</u> funds can only be used with in a specific project as defined by the earmark definition. These funds are 100% federal and are available until expended or rescinded.

FFY 18 obligations: \$1,253,200

<u>Highway Safety Improvement Program (HSIP)</u> projects consistent with the state strategic highway safety plan, including improvements to intersections, signage, grade separations, pavement, and safe streets projects.

FFY 18 obligations: \$1,172,148

<u>Metropolitan Planning (PL)</u> program establishes a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas. Distribution of the funds is done by formula, developed by ODOT in consultation with the MPOs and approved by the OTC.

FFY 18 obligations: \$485,374

<u>National Highway Performance Program (NHPP)</u> projects must be on an eligible facility and support progress toward achievement of national performance goals for improving infrastructure condition, safety, mobility, or fright movement on the NHS, and be consistent with metropolitan and statewide planning requirements

FFY 18 obligations: \$26,589,073

Rail Highway Grade Crossing Program (Rail) funding provides funds for safety improvements to reduce the number of fatalities, injuries, and crashes at public railway-highway grade crossings.

FFY 18 obligations: \$108,000

<u>Surface Transportation Block Grant (STBG)</u> Program, a federal block grant program 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. This funding is split into many different programs; those referenced in this report are:

<u>Surface Transportation Block Grant – Urban (STBG-U)</u> funds provided to the MPO based on a formula set by the Federal Government in the Transportation Bill. The MPO receives approximately \$4 M per year, subject to Congressional budgeting and has established a process by which these funds are programmed for eligible projects within the MPO's region. Recipients include the MPO, Eugene, Springfield, Coburg, Lane County, Willamalane Park and Recreation District and LTD. The awarding of these funds and the process used are approved by the MPO policy board.

FFY 18 obligations: \$3,695,477

<u>Surface Transportation Block Grant – Flex (STBG-Flex)</u> funds allocated by ODOT through various programs to local agencies.

FFY 18 obligations: \$592,365

<u>Transportation Alternatives program (TA)</u> funds are allocated for safe streets projects, including bike, pedestrian, and complete streets infrastructure. A share of these funds goes directly to MPOs that serve areas with a population over 200,000, with the remainder distributed by states to local governments, school districts, or other local agencies through a competitive grant process. Under FAST Act this program also includes available funding for Safe Routes to Schools.

<u>Transportation Alternatives – Urban (TAP-U)</u> funds provided to the MPO based on a formula set by the Federal Government in the Transportation Bill. The MPO receives approximately \$180,000/yr.

FFY 18 obligations: \$307,840

<u>Transportation Alternatives – Flex (TAP-Flex)</u> funds allocated by ODOT through various programs to local agencies.

FFY 18 obligations: \$1,378,956