2025-2028 Transportation Improvement Program Klickitat and Skamania Counties

October 2024









Southwest Washington Regional Transportation Council

1300 Franklin Street, Vancouver WA 98660

Telephone: 564-397-6067

Relay Service: #711 or (800) 833-6388

www.rtc.wa.gov



Preparation of this document was funded by grants from the Washington State Department of Transportation (WSDOT), U.S. Department of Transportation (Federal Highways Administration and Federal Transit Administration), and local funds from RTC member jurisdictions.

Title VI Notice

RTC operates its programs without regard to race, color, and national origin in accordance with applicable laws, including Title VI of the Civil Rights Act of 1964 and related statutes. To request additional information on RTC's Title VI nondiscrimination requirements, or if any person believes they have been aggrieved by an unlawful discriminatory practice under Title VI or other applicable law and would like to file a complaint, contact RTC at 564-397-6067 (TTY 711) or email TitleVI@rtc.wa.gov.

Persons who do not speak or read English well may request at no cost, language assistance, oral interpretation and/or written translation. Contact RTC at 564-397-6067 (TTY 711) or email info@rtc.wa.gov.

American with Disabilities Act (ADA) Notice

RTC will ensure that no qualified disabled individual shall, solely on the basis of his or her disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any of its programs, services, or activities as provided by Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 (ADA).

Individuals requiring reasonable accommodations may request written materials at no cost, in alternate formats, sign language interpreters, physical accessibility accommodations, or other reasonable accommodations by contacting RTC at 564-397-6067 (TTY 711) or email info@rtc.wa.gov, with two days advance notice.

Aviso del Título VI

RTC opera sus programas sin considerar raza, color y origen nacional, de acuerdo con las leyes aplicables, incluyendo el Título VI de la Ley de Derechos Civiles de 1964 y los estatutos relacionados. Para solicitar información adicional de los requisitos de no discriminación de RTC Título VI, o si cualquier persona cree que ha sido perjudicada por una práctica discriminatoria ilegal bajo el Título VI u otra ley aplicable y desearía presentar una reclamación, comuníquese con RTC al 564-397-6067 (TTY 711) o por correo electrónico a TitleVI@rtc.wa.gov.

Las personas que no hablan o leen inglés bien pueden solicitar asistencia con el idioma, interpretación oral y/o traducción escrita, sin costo alguno. Comuníquese con RTC al 564-397-6067 (TTY 711) o por correo electrónico a info@rtc.wa.gov.

Aviso de la Ley de Estadounidenses con Discapacidades (ADA)

RTC se asegurará de que ninguna persona discapacitada calificada, únicamente por su discapacidad, sea excluida de la participación, se le nieguen los beneficios o sea sometida a discriminación en cualquiera de sus programas, servicios o actividades según lo dispuesto. por la Sección 504 de la Ley de Rehabilitación de 1973 y la Ley de Estadounidenses con Discapacidades de 1990 (ADA).

Las personas que requieran adaptaciones razonables pueden solicitar materiales escritos sin costo, en formatos alternativos, intérpretes de lenguaje de señas, adaptaciones de accesibilidad física u otras adaptaciones razonables comunicándose con RTC al 564-397-6067 (TTY 711) o enviando un correo electrónico a info@rtc.wa.gov, con dos días de antelación.

Раздел VI Уведомление

RTC предоставляет участие в своих программах независимо от расы, цвета кожи и национального происхождения, в соответствии с применимыми законами, включая раздел VI Закона о гражданских правах 1964 года и связанные с ним законодательные акты. Чтобы запросить дополнительную информацию о требованиях RTC по разделу VI о запрете дискриминации, или подать жалобу, если какое-либо лицо считает, что оно пострадало от незаконной дискриминационной практики, запрещённой разделом VI или другим применимым законодательством, свяжитесь с RTC по телефону 564-397-6067 (TTY 711) или электронной почте TitleVI@rtc.wa.gov.

Лица, которые плохо говорят или читают по-английски, могут бесплатно запросить помощь устного и письменного переводчика. Позвоните в RTC 564-397-6067 (TTY 711) или отправьте сообщение по эл. почте на адрес info@rtc.wa.gov.

Уведомление о Законе об американцах-инвалидах (ADA)

RTC будет гарантировать, что ни один квалифицированный инвалид не будет исключен из участия, лишен льгот или подвергнут дискриминации в рамках любой из его программ, услуг или мероприятий, как это предусмотрено, исключительно на основании его или ее инвалидности. разделом 504 Закона о реабилитации 1973 года и Законом об американцах-инвалидах 1990 года (ADA).

Лица, которым требуются разумные приспособления, могут бесплатно запросить письменные материалы в альтернативных форматах, услуги сурдопереводчиков, приспособления для физической доступности или другие разумные приспособления,

связавшись с RTC по телефону 564-397-6067 (TTY 711) или по электронной почте info@rtc.wa.gov, с предварительным уведомлением за два дня.

第六章通知

根据适用法律(包括 1964 年《民权法案》第六章和相关法规·RTC 不以种族、肤色和国籍为由拒绝您参加其运营的项目。如需索取有关 RTC 第六章非歧视要求的进一步信息,或者如果任何人认为其因第六章或其他适用法律下的非法歧视行为而受到侵害并希望提交申诉,请致电 RTC 564-397-6067(文字电话 711)联系我们或发送电子邮件至 TitleVI@rtc.wa.gov。

英语不佳人士可以免费请求语言帮助、口译和/或书面翻译。请致电 564-397-606(文字电话 711)或发送电子邮件至info@rtc.wa.gov 联系 RTC。

美國殘疾人法案 (ADA) 通知

RTC 将确保任何合格的残疾人不得仅因其残疾而被排除在其提供的任何计划、服务或活动之外、被剥夺其福利或受到歧视 1973 年康复法案第 504 条和 1990 年美国残疾人法案 (ADA)。

需要合理便利的個人可以透過致電564-397-6067 (TTY 711) 或發送電子郵件至info@rtc.wa.gov 聯繫RTC·免費索取替代格式、手語翻譯、無障礙設施或其他合理便利的書面資料。

Thông báo Tiêu đề VI

RTC điều hành các chương trình của mình mà không phân biệt chủng tộc, màu da và nguồn gốc quốc gia theo luật hiện hành, bao gồm cả Đề Mục VI của Đạo Luật Dân Quyền năm 1964 và các luật có liên quan. Để yêu cầu thông tin bổ sung về các quy định không phân biệt đối xử theo Đề Mục VI của RTC hoặc nếu bất kỳ người nào cho rằng mình bị ngược đãi bởi hành vi phân biệt đối xử trái pháp luật theo Đề Mục VI hoặc luật hiện hành khác và muốn nộp đơn than phiền, hãy liên hệ với RTC theo số 564-397-6067 (TTY 711) hoặc email TitleVI@rtc.wa.gov.

Những người không nói hoặc đọc Tiếng Anh trôi chảy có thể yêu cầu dịch vụ hỗ trợ ngôn ngữ, thông dịch và/hoặc biên dịch miễn phí. Hãy liên hệ với RTC theo số 564-397-6067 (TTY 711) hoặc email info@rtc.wa.gov.

Thông báo về Đạo luật Người khuyết tật Hoa Kỳ (ADA)

RTC sẽ đảm bảo rằng không có cá nhân khuyết tật đủ tiêu chuẩn nào, chỉ vì tình trạng khuyết tật của mình, sẽ bị loại khỏi việc tham gia, bị từ chối các lợi ích hoặc bị phân biệt đối xử trong bất kỳ chương trình, dịch vụ hoặc hoạt động nào của RTC như được cung cấp theo Mục 504 của Đạo luật Phục hồi chức năng năm 1973 và Đạo luật Người khuyết tật Hoa Kỳ năm 1990 (ADA).

Những cá nhân yêu cầu chỗ ở hợp lý có thể yêu cầu tài liệu bằng văn bản miễn phí, ở các định dạng thay thế, thông dịch viên ngôn ngữ ký hiệu, chỗ ở dành cho người khuyết tật hoặc chỗ ở hợp lý khác bằng cách liên hệ với RTC theo số 564-397-6067 (TTY 711) hoặc gửi email tới info@rtc.wa.gov, báo trước hai ngày.

TABLE OF CONTENTS

CHAPTER 1: INTRODUCTION	
Southwest Washington Regional Transportation Council (RTC)	
RTC Board and Committee Membership	
Klickitat County Transportation Policy Committee	
Skamania County Transportation Policy Committee	
CHAPTER 2: TIP DEVELOPMENT PROCESS	5
Regional Project Development Process	5
Public Involvement Process	5
Regional Transportation Plan	6
TIP Administration	6
CHAPTER 3: FINANCIAL PLAN	8
Assumptions	
Financial Feasibility	8
CHAPTER 4: 2025-2028 FUNDING SECURED PROJECTS	10
Program Summary	10
Projects by Type	
APPENDICES	15
APPENDIX A: Federal, State, and Local Funding Sources	
Formula Funding	
Discretionary Funding	
State	
Local	
APPENDIX B: Project Detail Sheets	
APPENDIA D. PIOIECI DEIGII SNEEIS	

List of Tables

Table 1: RTC Membership	3
Table 2: Klickitat County Transportation Policy Committee	4
Table 3: Skamania County Transportation Policy Committee	4
Table 4: 2025-2028 Financial Feasibility Summary (In Thousands)	
Table 5: Project Program Summary 2025-2028	110
Table 6: 2025-2028 TIP Projects by Type	121
Table 7: FHWA Formula Funding Programs	16
Table 8: Federal Discretionary Funding Programs	17
Table 9: State Discretionary Funding Programs	19
Table 10: Local Revenue Programs	221
List of Figures	
Figure 1: Regional Transportation Planning Organization	2
Figure 2: Percentage of Projects by Project Type	13
Figure 3: Percentage of Dollars Programmed by Project Type	

The Transportation Improvement Program (TIP) is composed of transportation projects to be implemented in the next four years, that address the regional transportation system needs within the Washington State Klickitat and Skamania counties. Only regionally significant projects that plan to obligate funds within the next four years are included in the TIP. If a project has already obligated funds, will obligate funds after four years, or if funds are not secured, the project is not included in the TIP. The TIP includes a priority list of projects to be carried out in each of the next four years and a financial plan that demonstrates how it can be implemented.

The purpose of the TIP is to demonstrate that available transportation resources are being used to implement the Region's long-range transportation plan. A Transportation Improvement Program is developed for each Regional Transportation Planning Organization (RTPO) area in cooperation with the State and transit operators. The TIP is generally prepared each year but must be updated at least every four years. The TIP process is used to determine which projects from the Regional Transportation Plan will be given funding priority year by year.

Southwest Washington Regional Transportation Council (RTC)

Southwest Washington Regional Transportation Council (RTC) is the Metropolitan Planning Organization (MPO) for the Clark County, Washington portion of the larger



Portland-Vancouver urbanized area. RTC is also the state-designated Regional Transportation Planning Organization (RTPO) for Clark County, Skamania County, and Klickitat County.

RTC's mission is "To encourage and promote the development of a balanced, safe, efficient and affordable regional transportation system to meet the mobility needs of people and goods, within and through this region, and minimize transportation-related air pollution.

As RTPO for the region, RTC maintains a transportation planning process for development of plans and programs consistent with state and federal requirements, including the coordination of interstate transportation issues, and seeks to build regional consensus on regional plans, policies, and issues.

One of the State-required duties of an RTPO is the development of an RTPO Transportation Improvement Program, which must be completed by mid October each year.

RTC Board and Committee Membership

RTC is a membership organization formed by interlocal agreement. RTC members are listed in Table 1 below, and

membership includes general purpose governments, special purpose districts, governmental agencies, or political subdivisions. State legislators whose districts are within RTC's boundaries are ex-officio (nonvoting) members.

Washington
Skamania
Clark
Klickitat

Figure 1: Regional Transportation Planning Organization (RTPO)

2025-2028 Transportation Improvement Program

Table 1: RTC Membership

Agency/Jurisdiction	Agency/Jurisdiction
Clark County	Washington State Department of Transportation
Skamania County	Port of Vancouver
Klickitat County	Port of Camas/Washougal
City of Vancouver	Port of Ridgefield
City of Camas	Port of Skamania County
City of Battle Ground	Port of Klickitat
City of Ridgefield	Cowlitz Indian Tribe
City of La Center	Metro (Portland, OR)
Town of Yacolt	Oregon Department of Transportation
City of Stevenson	Legislators from the following Washington State Districts:
City of North Bonneville	14 th District
City of White Salmon	17 th District
City of Bingen	18 th District
City of Goldendale	20 th District
C-TRAN	49 th District

Klickitat County Transportation Policy Committee

The Klickitat County Transportation Policy Committee was established in 1990 to oversee and coordinate transportation planning activities in the Regional Transportation Planning Organization Klickitat County region. Klickitat County Transportation Policy Committee representation is summarized in Table 2 below.

Table 2: Klickitat County Transportation Policy Committee

Representation		
Klickitat County	City of Goldendale	
City of White Salmon	Port of Klickitat	
City of Bingen	WSDOT, SW Region	
Mt. Adams Transportation – transit provider (Nonvoting Member)		

Skamania County Transportation Policy Committee

The Skamania County Transportation Policy Committee was established in 1990 to oversee and coordinate transportation planning activities in the Regional Transportation Planning Organization Skamania County region. Skamania County Transportation Policy Committee representation is summarized in Table 3 below.

Table 3: Skamania County Transportation Policy Committee

Representation		
Skamania County	Port of Skamania County	
City of Stevenson	WSDOT, SW Region	
City of North Bonneville	Senior Services – transit provider (Nonvoting Member)	

Chapter 2: TIP Development Process

The RTC Transportation Improvement Program is a product of the regional transportation planning process, which is conducted cooperatively by RTC, the Washington State Department of Transportation, and local general-purpose governments. Although federal transportation revenues are prioritized through federal, state, and regional processes, all projects are programmed through the regional decision-making process.

Regional Project Development Process

Both Skamania County and Klickitat County are responsible for selecting projects in their respective counties, in cooperation with local jurisdictions, for the regional allocation of federal highway funds. This includes the regional allocation of the Surface Transportation Block Grant program (STBG).

The Transportation Alternative (TA) funds are allocated to RTC for the RTPO Region (Clark, Skamania, and Klickitat counties), with varying amounts being allocated to U.S. Census-defined urban and rural areas. RTC selects projects through a competitive process.

Public Involvement Process

RTC is committed to a public involvement process that is proactive and supports early and continuous participation. The TIP is developed from the adopted local transportation improvement programs compiled annually by each agency. As required, each local agency conducts a public involvement process in the development and review of its local TIP. These processes vary by jurisdiction, but all culminate in a formal public hearing prior to adoption by the local governing boards. While the individual local TIPs have included a public involvement process, RTC continues this public involvement process for the TIP as outlined in RTC's Public Participation Plan.

Regional Transportation Plan

The Regional Transportation Plan (RTP) identifies future regional transportation system needs and outlines transportation plans and improvements necessary to maintain adequate mobility and safety within and throughout the Klickitat and Skamania County region. It supports the development of a future regional transportation system that adequately serves the population, employment, and visitor growth projected for both Klickitat and Skamania County.

Projects included in the Transportation Improvement Program (TIP) are drawn either directly from specific recommendations made in the Regional Transportation Plan or developed from a more general series of recommendations; for example, preservation and maintenance of transportation facilities, traffic safety improvements, facilities for walking and biking system management, transit services, and demand management. The project-sponsoring agencies develop specific project proposals that are consistent with the RTP recommendations.

Only projects consistent with the RTP are included in the TIP, as required by federal law. This means that even fully funded projects would be excluded from the TIP if they were inconsistent with the RTP. Projects are reviewed for consistency with the RTP as they are considered for inclusion or amendment into the TIP.

TIP Administration

Occasionally changes need to be made to the TIP following its adoption. Federal regulations permit changes to the TIP if the procedures for doing so are consistent with federal requirement. Changes include project cost adjustment, scope changes, and addition of projects. When a change is requested, it will be identified as an Update, Administrative Modification, or TIP Amendment. The process for incorporating the change into the TIP follows:

- 1. Project sponsor submits written request to RTC for change, including submitting a modified State Transportation Improvement Program (STIP) record within the online STIP database. The written request should provide sufficient detail to understand the requested change and the reason for the change.
- 2. RTC staff review requests to ensure that all needed information is provided and determine the type of action that is required. Requests are also reviewed for financial feasibility, consistency with the RTP, and other state and federal requirements.

3. Projects are submitted to WSDOT through the online STIP database. Projects are reviewed by WSDOT staff, approved by the Governor's representative, and receive final approval by FHWA and FTA.

Chapter 3: Financial Plan 8

Chapter 3: Financial Plan

This financial plan demonstrates that the program is financially realistic for each year of the TIP. The County, public transit agencies, and the State cooperatively develop estimates of funds that are reasonably expected to be available to support program implementation. These estimates are then used by RTC to ensure that projects identified in the TIP can be funded within the anticipated revenue stream. This chapter contains the financial plan, including a description of assumptions and revenue sources available for transportation projects in the Transportation Improvement Program.

It is important to note that although the information presented in the financial plan covers sources of revenue and expenditures on all transportation projects, only the projects that are federally funded or regionally significant are specifically listed in the TIP.

Assumptions

Projects programmed in the TIP reflect costs in the year of expenditure dollars. The financial plan assumes that 100 percent of federal allocations will be available. For funding sources with a regional allocation (STBG and TA), the number of dollars available is based on the previous allocations or estimates produced by the Washington State Department of Transportation. For state- or federal-selected funding sources, the regional total is assumed to be equal to the total of projects selected by the Washington State Department of Transportation or by federal agencies.

Financial Feasibility

Financial feasibility is accomplished by demonstration that adequate resources are available to implement the projects programmed in the TIP. The TIP for Klickitat and Skamania counties demonstrates that it is a financially realistic program, in that projected revenue by program is adequate to meet the estimated cost of programmed projects for each year, as illustrated in Table 4.

Chapter 3: Financial Plan

Table 4: 2025-2028 Financial Feasibility Summary (In Thousands)

Funding Type	Year	Allocation	Program Totals
BR	2025	\$3,038	\$3,038
	2026	\$1,249	\$1,249
HSIP	2025	\$2,022	\$2,022
NHPP	2025	\$642	\$642
	2026	\$222	\$222
	2027	\$5,914	\$5,914
	2028	\$8,199	\$8,199
STBG	2025	\$2,718	\$2,234
	2026	\$6,049	\$5 <i>,</i> 475
	2027	\$6,513	\$6,220
	2028	\$11,826	\$11,252
State/Local	2025	\$16,680	\$16,658
	2026	\$6,366	\$6,366
	2027	\$10,191	\$10,191
	2028	\$4,062	\$4,097
Financial Feasibility		\$85,691	\$83,781

Chapter 4: 2025-2028 Funding Secured Projects

The Transportation Improvement Program includes the list of all federally funded and regionally significant funded transportation projects within Klickitat and Skamania counties, Washington region. Only regionally significant projects that plan to obligate funds within the next four years are included in this chapter. The list of projects included in the Transportation Improvement Program (TIP) often change, and the most updated list of projects can be found here.

Project Detail Sheets

State Transportation Improvement Program detailed project sheets are included in Appendix B. Detailed information is provided on each project individually and includes project title, project description, funding information, and other project information. Projects are listed in alphabetical order by agency and project name.

Program Summary

The program of planned projects for 2025-2028 is provided on the annual summary sheets beginning on the next page. The annual program summary includes the projects by funding source and project phase. Project phases include Preliminary Engineering (PE), Right-of-Way (RW), and Construction (CN). Project information includes project priority, sponsoring agency, project name, project description, performance measures, phase, and funding information.

Table 5: Project Program Summary 2025-2028

ar Maintenance Maintenance	Infill portions of the sidewalk. Replace failing joints on 4 bridges	RW CN			
		CN			
Maintenance		0.,			
	Replace existing bearing pads/seats on 6 bridges	CN			
ntenance	Repair decks of 5 bridges	CN			
Guidepost	Add/update curve warning signs and guidepost	CN			
n Bridge Replace	Replacement of existing bridge	PE			
	Install white plastic edge lines	CN			
Guardrail	Install/upgrade signs and guardrails	CN			
	Repair scour bridge	RW			
ative	Preventative maintenance on 3 bridges	PE	CN		
ons	Perform bridge inspections	PL			
	Widen and correct deficiencies	RW		CN	
ty Study	Conduct a geotechnical and stormwater analysis	PL			
nt Preservation	Resurface road and improve safety elements				CN
vation	Resurface with chip seal or hot mix asphalt	PE/CN	PE/CN	PE/CN	PE/CN
provements	Improve access to the Port of Klickitat	CN	CN		
	Repair or replace timber crib wall	CN			
itat Rv. Br.	Upgrade ADA facilities	RW/CN			
orseshoe Bend	Realign roadway to solve erosion problem	PE	RW		CN
Coldwater Tr.	Stormwater treatment improvements	PE	CN		
servation	Bridge preservation	CN			
	Guidepost In Bridge Replace Guardrail Intive Intitue Intive Intitue In	Guidepost Add/update curve warning signs and guidepost In Bridge Replace Replacement of existing bridge Install white plastic edge lines Guardrail Install/upgrade signs and guardrails Repair scour bridge Preventative maintenance on 3 bridges ons Perform bridge inspections Widen and correct deficiencies ty Study Conduct a geotechnical and stormwater analysis Int Preservation Resurface road and improve safety elements vation Resurface with chip seal or hot mix asphalt Improvements Improve access to the Port of Klickitat Repair or replace timber crib wall itat Rv. Br. Upgrade ADA facilities orseshoe Bend Realign roadway to solve erosion problem Coldwater Tr. Stormwater treatment improvements	Guidepost Add/update curve warning signs and guidepost CN In Bridge Replace Replacement of existing bridge PE Install white plastic edge lines CN Guardrail Install/upgrade signs and guardrails CN Repair scour bridge RW Preventative maintenance on 3 bridges PE Ons Perform bridge inspections PL Widen and correct deficiencies RW Ity Study Conduct a geotechnical and stormwater analysis PL Int Preservation Resurface road and improve safety elements Vation Resurface with chip seal or hot mix asphalt PE/CN Inprovements Improve access to the Port of Klickitat CN Repair or replace timber crib wall CN itat Rv. Br. Upgrade ADA facilities RW/CN orseshoe Bend Realign roadway to solve erosion problem PE Coldwater Tr. Stormwater treatment improvements PE	Guidepost Add/update curve warning signs and guidepost CN In Bridge Replace Replacement of existing bridge PE Install white plastic edge lines CN Guardrail Install/upgrade signs and guardrails CN Repair scour bridge RW Install white maintenance on 3 bridges PE CN Ons Perform bridge inspections PL Widen and correct deficiencies RW Ity Study Conduct a geotechnical and stormwater analysis PL Int Preservation Resurface road and improve safety elements Vation Resurface with chip seal or hot mix asphalt PE/CN PE/CN Improvements Improve access to the Port of Klickitat CN CN Repair or replace timber crib wall CN Itat Rv. Br. Upgrade ADA facilities RW/CN Orseshoe Bend Realign roadway to solve erosion problem PE RW Coldwater Tr. Stormwater treatment improvements PE CN	Guidepost Add/update curve warning signs and guidepost CN n Bridge Replace Replacement of existing bridge Install white plastic edge lines CN Guardrail Install/upgrade signs and guardrails Repair scour bridge RW ative Preventative maintenance on 3 bridges PE CN Widen and correct deficiencies RW CN ty Study Conduct a geotechnical and stormwater analysis PL Int Preservation Resurface road and improve safety elements vation Resurface with chip seal or hot mix asphalt PE/CN Repair or replace timber crib wall CN itat Rv. Br. Upgrade ADA facilities RW/CN orseshoe Bend Realign roadway to solve erosion problem PE RW coldwater Tr. Stormwater treatment improvements PE CN CN RESURGATION CN CN CN CN CN CN CN CN CN

Projects by Type

The projects in the TIP have been classified by the primary project type to represent the number of and dollars associated with different types of projects. The difficulty is that most projects include multiple project types; and for the purpose of this analysis, only the primary project type is included. Projects are classified by the following project types:

- Bicycle & Pedestrian: stand-alone projects that primarily encourage walking and biking, such as sidewalks, bicycle lanes, paths, and improved pedestrian crossings.
- Bridge: work that is accomplished on bridges, such as bridge construction, bridge replacement, repair, and painting.
- Preservation: proactive approach to maintain the existing transportation system. This can include pavement overlay,
 pavement repair, guardrail replacement, etc.
- Road Improvement: improvements that enhance a roadway for motor vehicles, such as road widening, reconstruction, intersection improvements, and other geometric improvements.
- Safety: improvements to the transportation system that are primarily intended to reduce the risk of a collision, such as
 intersection improvements, signage, lane markings, and guardrails.

Table 6: 2025-2028 TIP Projects by Type

Project Type	Number of Projects	% of Projects	Total Programmed	% of Total Programmed
Bicycle & Pedestrian	2	9.5%	\$327,847	0.4%
Bridge	8	38.1%	\$5,854,600	7.0%
Preservation	4	19.0%	\$52,076,066	62.2%
Road Improvement	1	4.8%	\$12,735,570	15.2%
Safety	6	28.6%	\$12,787,198	15.3%
Total	21	100%	\$83,781,281	100%

Figure 2: Percentage of Projects by Project Type

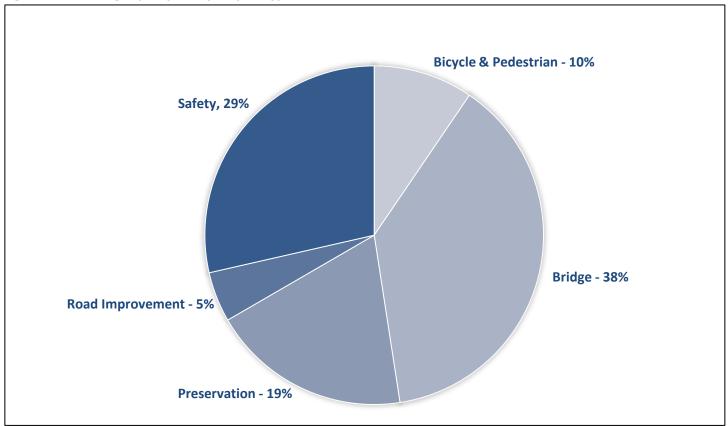
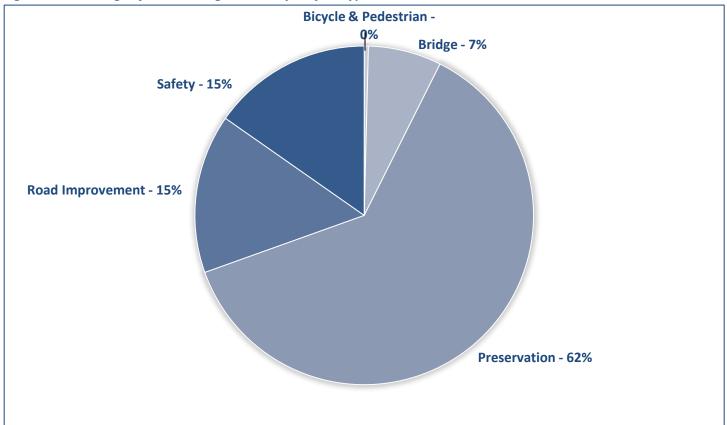


Figure 3: Percentage of Dollars Programmed by Project Type



APPENDICES

APPENDIX A: Federal, State, and Local Funding Sources

APPENDIX B: Project Detail Sheets

APPENDIX A: Federal, State, and Local Funding Sources

On November 15, 2021, President Biden signed into law the Bipartisan Infrastructure Law (BIL), enacted as the Infrastructure Investment and Jobs Act (IIJA). The BIL authorizes \$567.5 billion in funding over a five-year period and focuses on highway and motor vehicle safety, public transportation improvements, bridge investments, carbon reduction, climate change resiliency, electric vehicle infrastructure, rail investments, and research and technology programs. In addition, the BIL emphasizes expanding access and undoing past harms for historically marginalized communities.

Formula Funding

The BIL authorizes a single amount of formula funds each year for all the apportioned highway programs combined. That amount is apportioned among the states, and then each state's apportionment is divided among the individual apportioned programs. Part of Washington State's apportionment is then allocated to Skamania and Klickitat counties, which select local transportation projects for funding under the Surface Transportation Block Grant (STBG). Southwest Washington Regional Transportation Council selects local projects across the three-county region for Transportation Alternatives (TA) funding. The other part of the federal funds selection remains with the State and federal government.

Table 7: FHWA Formula Funding Programs

Program	Description	Selecting Agency
National Highway Performance Program (NHPP)	Provide support for the condition and performance of the National Highway System (NHS)	State
Highway Safety Improvement Program (HSIP)	Achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned public roads and roads on tribal lands	State
National Highway Freight Program (NHFP)	Improve the efficient movement of freight on the National Highway Freight Network (NHFN) and support freight goals	State
Highway Infrastructure Program (HIP)	Road, bridge, ferry, transit capital, and Intelligent Transportation System (ITS) capital projects for the elimination of hazards and the installation of protective devices at railway-highway crossings	State
Bridge Formula Program (BFP)	Replace, rehabilitate, preserve, protect, and construct bridges on public roads, including non-federal-aid highway bridges	State
Promoting Resilient Operations for Transformative, Efficient, and Cost- Saving Transportation (PROTECT)	Make surface transportation more resilient to natural hazards—including climate change, sea level rise, flooding, extreme weather events, and other natural disasters	State
National Electric Vehicle Infrastructure Formula Program (NEVI)	Projects to strategically deploy electric vehicle (EV) charging infrastructure and establish an interconnected network to facilitate data collection, access, and reliability	State
	Funds can be used for improvements to roads, walking and biking infrastructure, and transit capital projects. STBG funds are divided among the following programs:	
Surface Transportation Block Grant	 STBG-Urban Large (STBG-UL)/STBG Rural (STBG-R): formula allocation to the region for projects inside and outside the federal designated urban area boundary 	County
(STBG)	 STBG-State (STBG): formula allocation to the Washington State Department of Transportation for use on state highway projects 	State
	 Transportation Alternatives (TA): formula allocation for active transportation projects, such as walking and biking facilities 	RTC

Discretionary Funding

Another significant source of funding comes through federal discretionary programs, where funding is appropriated on an annual basis. These programs utilize a competitive grant process at the federal level for the distribution of funds. The Federal Highway Administration selects projects for all of the grant programs, with the exception of projects for the Railroad Crossing Elimination Grant Program, which are selected by the Federal Railroad Administration. Projects can also be funded through Congressional Earmarks and other authorization and appropriations acts.

Table 8: Federal Discretionary Funding Programs

Program	Description
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	Create high quality jobs, improve safety, protect our environment, and generate equitable economic opportunity. Funding can support roads, bridges, transit, rail, ports, or intermodal transportation.
Infrastructure For Rebuilding America (INFRA)	Financial assistance and competitive grants to nationally and regionally significant freight and highway projects.
National Infrastructure Project Assistance Program (MEGA)	Surface transportation infrastructure projects that are too large or complex for traditional funding programs, that will have a significant national or regional impact.
Rural Surface Transportation Grants	Improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people and freight, generate regional economic growth, and improve quality of life.
Safe Streets and Roads for All (SS4A)	Supports planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury on roads and streets involving all roadway users.
Wildlife Crossings Pilot Program (WCPP)	Reduce wildlife-vehicle collisions (WVCs) while improving habitat connectivity for terrestrial and aquatic species.
Charging and Fueling Infrastructure Grants Program	Deploy electric vehicle charging and hydrogen/propane/natural gas fueling infrastructure along designated alternative fuel corridors and in communities.

Program	Description
Bridge Investment Program	Replace, rehabilitate, preserve, or protect bridges on the National Bridge Inventory and for projects that replace or rehabilitate culverts to improve flood control and improve habitat connectivity for aquatic spaces.
Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT)	Make surface transportation more resilient to natural hazards, including climate change, sea level rise, flooding, extreme weather events, and other natural disasters.
Railroad Crossing Elimination Grant Program	Highway-rail or pathway-rail grade crossing improvements that focus on improving the safety and mobility of people and goods.

State

On the state level, the Motor Vehicle Fuel Tax is the primary funding source for highway maintenance and arterial construction. In addition, the State has other taxes and fees that support the funding of transportation improvements. Some of the programs funded by these revenues are described below:

Table 9: State Discretionary Funding Programs

Program	Description	
Connecting Washington (CWA)	In 2015 the State passed a transportation investment package known as Connecting Washington (CWA). This package provides \$8.8 billion on state and local road projects, \$1.4 billion on maintenance and preservation, about \$1 billion allocated for non-highway projects, and a portion allocated to local jurisdictions.	
Move Ahead Washington (MAW)	In 2022 the State passed a transportation investment package known as Move Ahead Washington (MAW). This package provides \$16.8 billion in new resources over the next 16 years, including \$4.3 billion in transit, bike, and pedestrian improvements; \$4 billion in road and bridge projects; \$3 billion for maintenance and preservation; \$2.4 billion for fish passage barrier removal; and \$1.5 billion for the state ferry system.	
Transportation Improvement Board (TIB) Programs	The TIB distributes grant funding that comes from revenue generated by a portion of the statewide gas tax, to cities and urban counties for funding transportation projects through the following programs:	
	 Relight Washington (LED): help cities convert to more energy efficient LED streetlights. Small City Arterial Program (SCAP): preserve and improve the arterial roadway system for cities under 5,000 population. 	
	Small City Pavement Preservation Program (SCPPP): rehabilitation and maintenance of the small city roadway system.	
	 Complete Streets: funding for cities and counties that have an adopted complete streets ordinance. 	
	 Federal Match: Assistance to meet the local match of some federally funded projects in small cities (population under 5,000). 	

Washington State Department of Transportation (WSDOT)

Programs include a mix of state and federal funding, such as the Consolidated Grant, City Safety, and Safe Routes to School programs. Other funding programs that include only state funding are the Regional Mobility, Pedestrian and Bicycle, and Transit Support programs.

The County Road Administration Board (CRAB) was created by the legislature in 1965 to provide statutory oversight of Washington's 39 county road departments. CRAB manages two grant programs to assist counties in meeting their transportation needs:

County Road Administration Board (CRAB)

- Rural Arterial Program (RAP): This is a state fund for financing arterial road improvements in rural areas. RAP funds cannot be used for right-of-way.
- County Arterial Preservation Program (CAPP): funds the preservation of existing paved county arterials, provided to counties as direct allocation based on paved arterial lane miles by the County Road Administration Board.

Washington State Recreation and Conservation Office (RCO)

Creates and maintains opportunities for recreation, protects the best of the state's wild lands, and contributes to the State's effort to recover salmon from the brink of extinction.

Local

Local revenue comes from a variety of sources, such as property tax, impact fees for highway projects, and sales tax for transit projects. Other revenues include moneys from permits, fees, and taxes.

Table 10: Local Revenue Programs

Program	Description
Property Tax	Portion of property taxes to the County Road Fund (approximately \$2.25 per \$1,000 of assessed value).
Transportation Impact Fees (TIF)	Transportation impact fees to address the impact of development activity on transportation facilities.
Arterial Street Fund (ASF)	Distribution of the state gasoline tax to cities and counties based on each jurisdiction's population.
Road Improvement District (RID)	Formed and funded by properties benefiting from an improvement. They are usually formed at the request of property owners. Local government will build the project using revenue bonds from road improvement district.
Transportation Benefit District (TBD)	TBDs are quasi-municipal corporations and independent taxing districts that can raise revenue for specific transportation projects, usually through vehicle license fees or sales taxes.
Frontage Improvement Agreements	Developments' requirements to construct frontage improvements.
Latecomer Fees	New developments and redevelopments may be charged "Latecomer Fees" by the County for improvements that would have been required for their development but have been constructed by the County.
Sales and Use Tax	Sales and use tax is a portion of the sales and use tax charged within the county. The tax rate can be raised to as much as 0.9% with voter approval.
Transit Fare	This is the amount of revenue generated by transit fare, ticket, and pass sales.

APPENDIX B: Project Detail Sheets

State Transportation Improvement Program detailed project sheets are included in this Appendix. Detailed information is provided on each project individually and includes project title, project description, funding information, and other project information. Projects are listed in alphabetical order by agency and project name.