

## Meeting Date: November 25, 2024 Agenda Item No:

## **Kitsap County Board of Commissioners**

**Department:** Public Works – Roads Division

**Staff Contact:** Joe Rutan, County Engineer, 360-337-4893

**Title:** Resolution Adopting the 2025 through 2030 Six-Year Transportation Improvement

Program

Recommended Action: Move that the Board adopt the 2025 through 2030 Six-Year

Transportation Improvement Program

Summary:

The 2025 through 2030 Six-Year Transportation Improvement Program was made available to the Board of County Commissioners for review prior to this hearing. The Program represents "long range" plans for road, bridge and nonmotorized transportation construction projects. The following is a brief summary of the proposed projects, revenue sources and annual expenditures for the 2025-2030 Transportation Improvement Program:

Number of Projects: 50

Projected Revenue by

source:

Federal funds: \$65,717,799 State or developer funds: \$30,971,000 Impact fees: \$12,459,000 Local funds: \$36,761,201

\$145,909,000 Total Revenue:

Expenditures by year:

2025 \$40,255,500 2026 \$36,715,500 2027 \$19,356,000 2028 \$17,983,000 2029 \$24,147,500 \$7,451,500

Total Expenditures: \$145,909,000

Attachments:

1) Resolution

2) 2025 through 2030 Six-Year Transportation Improvement Program

Fiscal Impact for this Specific Action

Expenditure required for this specific action: \$ 145,909,000

Related Revenue for this	specific action:		47,799 (State, Federal, Developer,
		Impact	rees)
Cost Savings for this sp	ecific action:	n/a	
Net Fiscal Impact:		\$ 36,76	1,201 (6-year period)Local funds
Source of Funds:		State, F	Federal, Impact Fees, Local funds
	Fiscal Impact for	Total Pro	oject
Project Costs:		\$ 145,9	09,000
Project Costs Savings:		n/a	
Project Related Revenue	):	\$ 109,1	47,799 (State, Federal, Developer,
		Impact	Fees)
Project Net Total:		\$ 0 (Loc	cal Road Fund)
Dej	partmental/Office Rev	iew & Co	pordination _
Department	Department Dire	ctor	Approve 1. 0 00 1
Public Works	Andrew B. Nels	on	Chiality Olday P. E
	Contract Information -	– Not Ap	pplicable 8 Nov 2029

## RESOLUTION Resolution Adopting the 2025 through 2030 Six-Year Transportation Improvement Program

**WHEREAS**, in compliance with RCW 36.81.121 and WAC 136-14, the Board of Kitsap County Commissioners hereby certifies that a priority array of potential projects and a bridge condition report were prepared by the County Engineer and made available to the Board of County Commissioners during the preparation of a proposed six-year comprehensive road construction program for the period January 1, 2025, to December 31, 2030 and,

WHEREAS, the County Engineer has prepared the proposed six-year comprehensive construction program in accordance with the guidelines identified in the Transportation Improvement Program (TIP) Annual Update Process (2024) balancing County Land Use and Transportation Goals and Policies, County Plans, transportation system data analysis, transportation needs analysis, community and individual input, fiscal constraints, and regulatory requirements, and

**WHEREAS**, in further compliance with said law the Board has held a public hearing this 25th day of November 2024.

**THEREFORE, BE IT HEREBY RESOLVED** by the Board of Kitsap County Commissioners, in regular session assembled, that the attached Six-Year Transportation Improvement Program (TIP) for 2025 to 2030 for Kitsap County Roads be adopted as set forth in detail, consisting of projects numbered which are incorporated and made part of this resolution.

**BE IT FURTHER RESOLVED**, that, pursuant to RCW 36.70A.130(2)(a)(iv) and KCC 21.08 the Board of County Commissioners hereby incorporates portions of the Six-Year Transportation Improvement Program into the Kitsap County Comprehensive Plan, Appendix A – Capital Facilities Plan. This incorporation by reference replaces and updates the Transportation section, specifically the subsection entitled "Capital Facilities Projects and Financing." The portions of the TIP that are incorporated are only those components necessary for the Capital Facilities Plan, as set forth in the current Capital Facilities Plan.

ADOPTED this	day of November, 2024.	

day of Nayronshar 2024

BOARD OF COUNTY COMMISSIONERS KITSAP COUNTY, WASHINGTON
KATIE WALTERS, Chair
CHRISTINE ROLFES, Commissioner

ATTEST:	CHARLOTTE GARRIDO, Commissioner
Dana Daniels, Clerk of the Board	





**Kitsap County Department of Public Works** 

614 Division Street, MS-26 · Port Orchard, WA 98366-4699

Andrew Nelson, P.E., Director

### **KEY TO INFORMATION CONTAINED IN THE SIX YEAR TIP**

<u>Functional Class</u> This is the federal functional classification for the road on which the project is located as listed in the current Kitsap County Road Log. The numeric codes used are as follows:

06=Rural Minor Arterial14=Urban Principal Arterial07=Rural Major Collector16=Urban Minor Arterial08=Rural Minor Collector17=Urban Collector Arterial09=Rural Local Access19=Urban Local Access

<u>Project Identification</u> This is a listing of the project name and a summary of the work in general and a description of the work to be accomplished in the program year. Note that the Federal Aid Number is a Contract number assigned to the project when Federal Funds are scheduled to be spent. Also, the Road Log or Bridge Numbers are identification numbers that are assigned to roads and bridges within our road database.

### **Improvement Type Codes**

01=New construction on new alignment	08=New Bridge Construction	21=Transit Capital Project
02=Relocation Project	09=Bridge Replacement	22=Transit Operational
03=Reconstruction	10=Bridge Rehabilitation	23=Transit Planning
04=Major Widening	11=Minor Bridge Rehabilitation	31=Non-Capital Improvement
05=Minor Widening	12=Safety/Traffic Operation/TSM	32=Non-Motor Vehicle Project
06=Other Enhancements	13=Environmentally Related	-
07=Resurfacing	14=Bridge Program – Special	

## **Funding Status**

- **S** Project is selected by the appropriate selection body and funding has been secured by the lead agency.
- **P** Project is subject to selection by an agency other than the lead and is listed for planning purposes. (Funding has not been determined.)

<u>Total Length</u> This is the project length in miles to the nearest hundredth.

**TIF Eligibility** Indicate whether or not we can spend Transportation Impact Fees on this project. TIF eligible projects are system improvements (but not maintenance or operations) that will reasonably benefit new development. Impact fees may also be used to recoup public improvement costs previously incurred by the county to the extent that new growth and development will be served by the previously constructed improvements or incurred costs. (Kitsap County Code 4.110.100, codifying Ord. 600-2021)

<u>Project Phase</u> This column contains the row headings for the three main phases of a project. These phases are Preliminary Engineering (P.E.) which consist of all Engineering Study and Design Activities for the project. Next is the Right of Way Acquisition (R/W) which consists of all

activities related to negotiating and purchasing Rights of Way needed for the project. Lastly is the Construction (**Const**) phase which entails all of the construction activities associated with the project.

Month/Year Phase Starts This column lists the estimated dates that a project phase will start. If a date is not entered next to a project phase, then that phase is assumed to be complete, not required or the specific project scope does not anticipate additional work until some other action is taken, i.e., Concept Evaluations show that only P.E. is being done, until it is determined to go forward with the project. Federal Fund Code & Federal Cost by Phase These columns reflect the federal funding program and the amount of these funds to be applied to a project, and the number following the grant name indicates the deadline year for obligation of that phase. A listing of the program codes and their descriptions follows:

<u>STP</u> this abbreviation refers to the Federal Surface Transportation Program. This Federal program is currently funding under the Infrastructure Investment and Jobs Act (IIJA) of 2021. The program is administered by the Washington State Department of Transportation (WSDOT) Local Programs Division in conjunction with the Puget Sound Regional Council (PSRC) and the Regional Federal Highway Engineer.

The Surface Transportation Program (STP) has the objective to fund construction, reconstruction, resurfacing, restoration, and rehabilitation of roads that are not functionally classified as local or rural minor collectors, with certain exceptions (23 U.S.C. 133(c)). STP also supports funding for transportation enhancements, operational improvements, highway and transit safety improvements, surface transportation planning capital and operating cost for traffic management and control, carpool projects, development and establishment of management systems, electric vehicle charging infrastructure, bicycle facilities and pedestrian walkways. The deadline year runs from Nov. 1st of the previous calendar year to June 1st of the indicated calendar year.

STP funds have regional allocation through PSRC. Then PSRC sub-allocates funds by county region based on the percentage of the population. The Kitsap (Cities and County) allocation is typically around 6.5% of the STP funds allocated to PSRC. (6.4% in 2022)

<u>RAP, CAPP ... Other & State or Other Funds</u> These two columns refer to the various funding sources and their amounts. A listing of these sources and their descriptions follows:

<u>SEPA</u> these are fees collected from land development projects for mitigation of site specific impacts identified during the land use approval process. These fees can only be used for projects that are specifically identified during the land use process.

RAP This abbreviation refers to the Rural Arterial Program. The Rural Arterial Program (RAP) was established in 1983 to provide funding to counties for improvements on rural major and minor collector arterials. This program is administered by the County Road Administration Board (CRAB). The program utilizes a portion of the Motor Vehicle Fuel Tax to finance projects and generates approximately \$31 million dollars each biennium. Proposed Kitsap County projects are rated in conjunction with proposed projects from other counties in the CRAB's Northwest Region (NWR). Proposed projects are rated according to several factors including accident history, roadway alignment, traffic volume, roadway structural condition and service to the community. The NWR consists of Kitsap, Clallam, Jefferson, Whatcom, Skagit, Island, and San Juan Counties.

<u>TIB</u> This abbreviation refers to the Transportation Improvement Board which administers the Transportation Improvement Account and Urban Arterial Trust Account.

The Transportation Improvement Account (TIA), created by the State Legislature in 1988, is funded by 1.5 cents of the Motor Vehicle Fuel Tax. Through its project selection process, the TIB requires multi-agency planning and coordination and public/private cooperation to further the goal of achieving a balanced transportation system in Washington State. Projects selected for funding must be attributable to congestion caused by economic development or growth; consistent with state, regional and local transportation plans (including transit and rail); and be partially funded by local contributions.

The Urban Arterial Trust Account (UATA) program was established in 1967. The intent of the UATA program is to improve the urban arterial street system of the state by improving mobility and safety while supporting an environment essential to the quality of life of the citizens of the State.

Projects are eligible for cost reimbursement up to 80 percent with higher priority given to those projects with local contributions (including private sector financing) greater than 20 percent.

<u>DOT</u> This abbreviation refers to participation by the State Department of Transportation in projects that involve County Roads and State Highways. These funds are programmed dollars which are listed in the State DOT 6-year and biennial highway construction programs.

<u>STORM</u> Stormwater Utility Funds come from local revenue generated through a fee assessed to all developed land within unincorporated Kitsap County. The revenue is used to plan, manage, construct, maintain Stormwater management facilities within Kitsap County and carry out activities as allowed under RCW 36.89.

<u>CRID</u> All counties have the authority to create County Road Improvement Districts (RCW 36.88) for the acquisition of rights of way and improvement of county roads. Such counties have the authority to levy and collect special assessments against the real property specially benefited thereby for the purpose of paying the whole or any part of the cost of such acquisition of rights of way, construction, or improvement.

<u>TBD</u> It is the intent of the legislature to encourage joint efforts by the state, local governments, and the private sector to respond to the need for transportation improvements on state highways, county roads, and city streets. This is achieved by allowing cities, towns, and counties to establish Transportation Benefit Districts in order to respond to the special transportation needs and economic opportunities resulting from private sector development for the public good. The legislature also seeks to facilitate the equitable participation of private developers whose developments may generate the need for those improvements in the improvement costs.

<u>Grant</u> This project will be submitted to a grant process at a later date.

<u>Grant(A)</u> This project was submitted to a grant process and the results are not yet known.

<u>Grant(C)</u> This project was submitted to a grant process, was not chosen, but remains on a contingency list.

<u>Impact Fees</u> this column denotes the portion of Development Impact Fees which are set aside for road improvements from the fees collected under the County's impact fee ordinance. Impact fees are collected to offset system wide impacts that are created by development, which cannot specifically be attributed to a specific land development project.

**Local Funds** this column shows the amount of local funds which are to be used on a project. These funds come primarily from the property tax road levy, and the County's share of the State Motor Vehicle Fuel Tax (gas tax) as well as minor contributions from other sources that amount to approximately 1% of the road fund annual revenues.

**Total** this column reflects the total amount of funding required for each phase. This represents the total estimated project cost for that phase. You will also notice that there is a Total row at the bottom of each project. This row totals the amount of funding from the various sources for the entire project.

**Expenditure Schedule** These six columns represent the estimated total dollar amounts to be spent on a particular project phase in a given year. Some projects will have expenditures before and/or after the time period of the six-year TIP which are not shown here.

**Environmental Data Type** For Federally funded projects the type of environmental documentation required for the project is indicated as follows:

EIS=Environmental Impact Statement EA=Environmental Assessment CE=Categorical Exclusion

							1	PROJEC	T COSTS I												FED.
								FEDERA		NDING SC	URCE INF	ORMATI	ON	1							PROJ. ONLY
١.									L FUNDS											l	
TIP PROJECT NO.		IMPROVEMENT TYPE(S)	FUNC. CLASS	TOTAL LENGTH (mi.)	PROJECT PHASE	TIF District	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT FEES	LOCAL FUNDS	TOTAL	YEAR 1 2025	YEAR 2 2026	YEAR 3 2027	YEAR 4 2028	YEAR 5 2029	YEAR 6 2030	ENVIRO TYPE ROW REQ.? DATE COMPLETE
	CRP# 3700				P.E.																CE
	CodeGreen	CPTY	N/A		R/W	-	1														N N
	Traffic signal optimization software				Const.	5	1/24	HSIP	484					484	484						
					Total				484					484	484						
	52690 MP 0.33-0.38																				
١,	Nonfreight CRP# 3701 Bahia Vista Siide Repair	RC	09	0.05	P.E. R/W	_	-														
2	Dania Vista Silde Repair	, KC	09	0.05	Const.	5	5/25						650	650	650						
					Total	ľ	0,20						650	650							
	20509 MP 2.75-3.35					ΙĹ															
	T3 CRP# 2618				P.E.																
3	Glenwood Road Lake Helena Road to Wildwood Road	3R	07	0.60	R/W Const.	5	5/24			RAP-24	1152		748	1900	1900						ł
	Lake Helena Road to Wildwood Road Resurface and pave shoulders				Total		5/24			RAP-24	1152		748								
	MP 23.65-23.85		1		Total	1	1				1102		140	1500	1500						
	T3 CRP# 1636				P.E.	5	1/23	STP-23	10	WSDOT	30			40	40						CE
	SR 104 Holding Lane/ATMS	Ferry	14	0.20	R/W																Υ
	Kingston Active Traffic Management System				Const.	8	3/25	STP-24	1178					1178	1178						12/23
	MP 24.25-24.85				Total	1			1188		30			1218	1218						
	T3 CRP# 1635				P.E.	ا ا	1/19					30		30	10	10	10				EA
	SR 104 Realignment	cs	14	0.60	R/W																Y
	Move inbound ferry lane to NE 1st Street				Const.																6/23
	County participation on State project				Total							30		30	10	10	10				
	CRP# 1631				P.E.		1/24						100	100	100						
	STO - Port Gamble Trail Segment D1	P&T	N/A	0.14	R/W	<u> </u>	1/24						100	100	100						
	Construct gravel driveway and paved shared use path from park boundary to				Const.	5	4/25						1300	1300	1300						
	south end of parking lot				Total								1400	1400	1400						
	CRP# 1644	<u></u>		0.67	P.E. R/W	F	1/25			Grant	200			200	200						
	STO - Port Gamble Trail Segment D2 Construct paved shared use path parking lot to Segment C	Pai	N/A	0.67	Const.	-	4/26			Grant	1400			1400		1400					
	oshibutet parted shared ass pain paining lot to sugment o				Total	ΙĖ				- Crumi	1600			1600	200						
	79770 MP 0.00-0.13 / 79775 MP 0.00-0.16					ΙĹ															
	Nonfreight CRP# 1645				P.E.	5							50	50							
	STO - Port Gamble Trail Segments AE	P&T	09	0.50	R/W	5		1		0	2022		50	50							
1	Construct paved shared use path along Carver Dr and into Port Gamble				Const. Total	F	4/26			Grant	3000 3000		100	3000 3100		3000 3000					1
H			1		rotal		+				3000		.00	3100	100	3000					
1					P.E.	F	1/24			Grant	860			860		430	430				1
	STO - Port Gamble Trail Segment C	P&T	N/A	4.00	R/W	F				Grant	50			50			50				
	Paved Shared use path				Const.	F	6/26			Grant	5750			5750				5750			
H	40700 MP 1.15-1.35 / 40490 MP 0.25-0.30 / 41130 MP 0.00-0.05		-		Total	4	1				6660			6660		430	480	5750			
	T3/T4/Nonfreight CRP# 2583/2629		16		P.E.	4 -	1/20			TIB 21-22	86		14	100	100						CE
	Lund - Harris to Chase	RC	19	0.30	R/W					TIB 22	78		20	98	98						Y
	Median, sidewalk, and bike lane from Harris to Chase				Const.	5	2/25			TIB 21-22	3142		233	3932	3932						6/24
1	Roundabout @ Harris				Total						3306	557	267	4130	4130						

								PROJEC	T COSTS II	N THOUS	ANDS OF D	OLLARS	<u> </u>								FED.
										NDING SC	URCE INF	ORMATI	ON								PROJ.
								FEDERA	L FUNDS							1	1			1	ONLY
TIP PROJECT NO.		IMPROVEMENT TYPE(S)	FUNC. CLASS	TOTAL LENGTH (mi.)	PROJECT PHASE	TIF District	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT FEES	LOCAL FUNDS	TOTAL	YEAR 1 2025	YEAR 2 2026	YEAR 3 2027	YEAR 4 2028	YEAR 5 2029	YEAR 6 2030	ENVIRO TYPE ROW REQ.? DATE COMPLETE
	40700 MP 1.35-1.50 / 41130 MP 0.00-0.05					4															
11	T3/Nonfreight CRP# 2630  Lund & Hoover  Median, sidewalk, and bike lane from city limits to Harris  Roundabout @ Hoover	RC	16 19	0.25	P.E. R/W Const. Total	;	6 1/20 6 1/25 6 1/26	STP 26	2279 2279			587 587	181 90 271	90 2866	181 90 271	2866					CE Y 6/24
	40700 MP 1.05-1.15 / 40550 MP 0.21-0.25					4															
12	Nonfreight/T3 CRP# 2629 Lund & Chase Roundabout	IS	16 19	0.14	P.E. R/W Const. Total		1/20 5 1/25 6 4/26			TIB TIB TIB	252 61 2290 2603		64 15 79	76 2863	316 76 392	1000	1863 1863				
	40700 MP 0.79-1.05					4															
13	Nonfreight/T3 CRP# 2634  Lund - Chase to Jackson 1  Sidewalks, bike lanes, and access control	RC	16	0.26	P.E. R/W Const.	_	5 1/20 5 1/27 6 6/28	STP-28	3761			511	586 153 102	153	186	200	200 153	4374			CE Y 5/27
					Total				3761			511	841	5113	186	200	353	4374			
14	19515 MP 1.00-2.05 / 57740 MP 0.25-0.55 T2/T3 CRP#3686 Silverdale Way Preservation Project Overlay and ADA Compliance: Silverdale Way - Waaga Way to Bucklin Hill Road Bucklin Hill Road - Silverdale Way to Blaine Ave	нма	16 14	1.35	P.E. R/W Const. Total		6 1/18 6 4/25						3100 3130	3100 3130	3000 3000 3030	100					
r	33210 MP 0.10-0.20																				
١	Non-truck CRP# 2635				P.E.																CE
15	Burley Creek at Spring Creek Road  Joint project with WSDOT for fish barrier remediation at culvert #29630	FP	09	0.10	R/W Const.		3	PROTECT	4236				847	5083	83	2000	3000				5/26
					Total				4236				847	5083	83	2000	3000				
16	50909 MP 0.00-0.80 T3 CRF# 3699 Perry - Stone to Sheridan Sidewalks & bike lanes	RC	16	0.80	P.E. R/W Const. Total		8 8/23 6 1/24 6 6/26	SRTS SRTS SRTS	37 180 2531 2748				63 141 204	180 2672		2672					CE Y 5/27
	22450 MP 0.30-0.35																				
17	T4 CRP# 2632  Sunnyslope Road, Fish Passage Culverts #100703, #100704, and #100705  Replacing three small culverts with one large concrete box culvert	FP	08	0.05	P.E. R/W Const.	:	5 5/25 6 8/25 9 6/26			Grant-A	1095		82 12 122	12	82 12	1217					
L					Total						1095		216	1311	94	1217					
18	41409 MP 0.00-0.15  Nonfreight CRP# 2626  Harper Estuary Restoration  Remove fish barrier, road fill, and shoreline armoring. Replace with a 120-foot	FP	09	0.15	P.E. R/W Const.		10/22	PROTECT	15 8340	WA-ECY	79		5	79 8340	40						CE Y 5/24
L	bridge.	<u> </u>			Total				8355		79		5	8439	50						
10	21109 MP 1.05-1.15 / 20250 MP 1.00-1.10 T3 CRP# 2631 Sidney & Pine	ıs	06 07	0.20	P.E. R/W		9/23 3 1/25	HSIP	176 50					176 50	171 50	5		_			CE Y
'	Four-leg, single lane roundabout with illumination	"	08	0.20	Const.			HSIP	2680 2906					2680 2906	221	2653	27 27				6/25
H	56791 MP 0.29-0.71 / 57720 MP 0.25-0.30		1		Total	2	+		2300					2300	221	2030	21				
20	T3 CRP# 3694 Ridgetop - Mickelberry to Myhre (All Phases)	RC	14	0.47	P.E. R/W		8/19	STP 21	425			101		526	526						EA Y
	Mickelberry Road NW to NW Myhre Road Widen to 4 lanes, sidewalks, bike lanes				Const. Total	-		1	425			101		526	526						5/27
1	Wideli to 4 lailes, sidewalks, bike lailes		1	1	iotai	1 1		1	720			101	1	320	320		1			1	1

								PROJEC	T COSTS I	N THOUS	ANDS OF D	OLLARS									FED.
										NDING SC	URCE INF	ORMATIO	ON								PROJ.
								FEDERA	L FUNDS							1	1	1			ONLY
TIP PROJECT NO.		IMPROVEMENT TYPE(S)	FUNC. CLASS	TOTAL LENGTH (mi.)	PROJECT PHASE	TIF District	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT FEES	LOCAL FUNDS	TOTAL	YEAR 1 2025	YEAR 2 2026	YEAR 3 2027	YEAR 4 2028	YEAR 5 2029	YEAR 6 2030	ENVIRO TYPE ROW REQ.? DATE COMPLETE
	56791 MP 0.52-0.71 / 57720 MP 0.25-0.30					2															
	T3 CRP# 3704  Ridgetop - Mickelberry to Myhre Phase 1  Ridgetop & Myhre Intersection improvements	RC	14	0.24	P.E. R/W Const. Total		6 1/25 6 6/26	CRRSAA STP-27	474 5460 5934			77 2340 2417		551 7800 8351	276 276	5000	2800				EA Y 5/27
	56791 MP 0.44-0.52				Total	2		1	3934			2417		0331	210	3276	2000				<del>                                     </del>
	T3 CRP# 3705 Ridgetop - Mickelberry to Myhre Phase 2 Ridgetop mid block intersection	RC	14	0.08	P.E. R/W Const. Total	_	6 1/24	CRRSAA Frant-29/3	4279 5000 9279			669 1000 1669		4948 6000 10948	2474	2474			5000 5000	1000	
	56791 MP 0.29-0.44					2															
23	T3 CRP# 3706  Ridgetop - Mickelberry to Myhre Phase 3  Ridgetop & Mickelberry Intersection improvements	RC	14	0.15	P.E. R/W Const.	_	3 1/28	rant-29/3	3000			616 3477		616 6477			616		5477	1000	EA Y 5/27
					Total				3000			4093		7093			616		5477	1000	
	25009 MP 0.96-3.53 T3 CRP# 2628 Lake Flora - City Limits to J M Dickinson	2R	06	2.57	P.E. R/W		3 1/23						30	30	30						CE
	Repave				Const. Total		3/25	STP-27	997 997				156 186	1153 1183	30		1153 1153				5/27
25	25009 MP 3.71-4.53 T3 CRP# 2636 Lake Flora - golf course entrance to 500' east of roundabout	2R	06	0.82	P.E. R/W		8/25			Grant-A	39		4	43	43						
	Repave				Const. Total	1	4/27			Grant-A	2190 2229		243 247	2433 2476	43		2433 2433				
	49430 MP 1.46-1.52 T3 CRP# 2633 Colchester Drive, Duncan Creek Fish Passage Culvert	FP	16	0.06	P.E. R/W	-	5 7/24	PROTECT	490				10	500	250	250					CE
20	Colonester Drive, Dulican Creek rish Passage Curvert  Replace failed 36" culvert with 14-foot-wide fish-passable culvert.	FF	16	0.06	Const.	:	5 5/27	PROTECT	2869 3359				574 584	3443 3943	250	250	3443 3443				5/26
	86250 MP 2.90-2.95 Nonfreight CRP# 1642				P.E.	;	3 1/26			Tribe	500			500	100	200	200				
	Little Boston Road - Shipbuilder's Creek culvert #15115 Replace culvert with wider culvert for fish passage	FP	09	0.05	R/W Const. Total		6/27			Tribe	1000			1000 1500	100	200	500 700				
	89400 MP 0.00-0.05 / 70400 MP 7.35-7.40																				
20	Nonfreight CRP# 1638 Norwegian Point Restoration	FP	09	0.10	P.E. R/W	_	3 1/23 3 1/25						200 100	200 100	50 50						CE Y
	Replace culvert 16118 with large box culvert	FF	03	0.10	Const.		6/27	Grant	1300 1300				300	1300 1600				1300 1300			5/28
	70310 MP 1.55-1.60 / 70320 MP 0.00-0.50					1															
	T3/T4 CRP# 1639 Suquamish/Augusta - South St. to Winfred	RC	16	0.55	P.E. R/W	_	1/24	STP-25 Grant-A	260 600			40		300 600		100 300					CE Y
	Sidewalks & bike lanes			0.00	Const.	_	6/28	Grant-A	4064 4924			40		4064 4964	200			4064			1/26
	86671 MP 0.79-1.32				5.5	1	44/0-	0						0	466	4					-
	T3 CRP# 1643 West Kingston - Bridge to Middle School	sw	06	0.53	P.E. R/W		11/25	Grant A Grant A	257 50			1		257 50	100	157 50					CE Y
	Add bike lane and sidewalk to north side of road				Const.		4/29	Grant A	1889					1889					1889		5/29
1					Total				2196		l		l	2196	100	207			1889		1

Г			I					PROJEC	T COSTS I	N THOUSA	NDS OF D	OOLLARS	;								FED.
										NDING SO	URCE INF	ORMATI	ON								PROJ.
								FEDER/	L FUNDS								1			1	ONLY
TIP PROJECT NO.		IMPROVEMENT TYPE(S)	FUNC. CLASS	TOTAL LENGTH (mi.)	PROJECT PHASE	TIF District	MONTH / YEAR	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT FEES	LOCAL FUNDS	TOTAL	YEAR 1 2025	YEAR 2 2026	YEAR 3 2027	YEAR 4 2028	YEAR 5 2029	YEAR 6 2030	ENVIRO TYPE ROW REQ.? DATE COMPLETE
	13429 MP 2.10-2.20 / 19800 MP 2.15-2.20 / 13770 MP 0.00-0.05					2															
<b>.</b>	T3 CRP# 3703	IS	16	0.20	P.E. R/W		P 10/2			Grant/SEP	551 146			551 146	200	200	151 46	100			4
	Newberry Hill & Dickey/Eldorado Intersection improvement	13	17 19	0.20	Const.	_	P 3/29			Grant/SEP	4110			4110			46	100	4110		
	•				Total						4807			4807	200	200	197	100	4110		
	59050 MP 0.54-0.64 / 56140 MP 0.00-0.05 / 56100 MP 0.07-0.09						P 1/26										110				
32	T3 / T3 / Non-truck Central Valley & McWilliams/64th	IS	16	0.17	P.E. R/W		P 1/26 P 1/28		357 80			90 20		447 100		149	149	149 100			EA Y
	Roundabout		19	•	Const.		P 3/29		3270			817		4087				.00	4087		1/29
					Total				3707			927		4634		149	149	249	4087		<u> </u>
	70810 MP 0.25-0.28 Nonfreight				P.E.	-	P 1/26	Grant-A	749				187	936		468	468				CE
33	Nontreignt Sam Snyder Creek Culverts #15793 & #15794	FP	16	0.03	R/W		P 1/28	Grant-A	170				43	213		400	400	213			Y
	On Lemolo Shore Drive replace culverts with fish-passable structure		14		Const.		P 6/29		3059				764	3823					1912	1912	4
					Total				3978				994	4972		468	468	213	1912	1912	L
	<b>42510 MP 0.00-0.37</b> T4 CRP# 2557				P.E.	4	S 8/23						250	250			84	83	83		EA
	14 CRF# 2557  Beach Drive - Main to Clam Bay Ct	RC	16	0.37	R/W	_	S 1/26						400	400			04	200	200		Y
	Bike/ped improvements with drainage improvements				Const.	_	P 6/28	Grant	2160				340	2500						2500	4
					Total				2160				990	3150			84	283	283	2500	
	32800 MP 0.05-0.09 Nonfreight CRP# 2588				P.E.	<b> </b>	S 1/16						20	20	20						ł
35	Horizon Lane SE	DR	19	0.04	R/W	<b> </b>	3 1/16						20	20	20						
	Replace Deteriorated 42" Culvert (Culvert ID # 12310)				Const.																
					Total								20	20	20						L
	13549 MP 3.18-3.23 / 13820 MP 0.00-0.03 T3/Nonfreight CRP# 3698				P.E.	2	S 1/20	-		SEPA	112	388		500		250	250				
36	Anderson Hill Road / Apex Airport Road	IS	16	0.08	R/W	<b> </b>	3 1/20			SEFA	112	300		500		230	250				
	Intersection improvement		19		Const.																
					Total						112	388		500		250	250				L
					P.E.	-	S 1/26	RAISE	500					500		250	250				CE
37	STO - Central Pre-Design Study	Other	n/A	N/A	R/W	F	3 1/20	IVAIOL	300					300		250	230				N N
	Non-Motorized pre-design study. Poulsbo to Port Gamble Park				Const.																
_					Total	<u> </u>			500					500		250	250				<b></b>
	<b>74200 MP 1.78-1.86 / 59900 MP 1.58-1.70</b> Nonfreight/T3				P.E.	l¹⊦	S 1/27					240	20	260			130	130			
	Viking & Sherman Hill	IS	16	0.20	R/W	F	3 1/2/					240	20	200			130	130			
	Intersection improvement				Const.																
_					Total	<u> </u>						240	20	260			130	130			<b></b>
1	74200 MP 1.86-2.13				P.E.	1	S 1/29	-				480		480					240	240	ı
39	Viking - Sherman Hill to City Limits	P&T	16	0.27	R/W	F															
	Segment improvement, non-motorized				Const.																1
<u> </u>	74000 MD 4 05 4 74 / 50075 MD 0 00 0 00		1	<u> </u>	Total							480		480					240	240	<u> </u>
1	54600 MP 1.65-1.71 / 53975 MP 0.00-0.03 T3/T4		16		P.E.	2	S 1/28	+				225		225				175	50		1
40	Riddell & Almira	IS	19	0.09	R/W		1/20	1	1			223		223				175	30		i
	Intersection improvement				Const.																i
					Total	$\prod$						225		225				175	50		<u></u>

г		1		ı				PRO IEC	T COSTS II	N THOUS	ANDS OF D	OLI APS									FED.
					<b>—</b>			. KOJEC			URCE INF										PROJ.
								FEDERA	L FUNDS												ONLY
TIP PROJECT NO.		IMPROVEMENT TYPE(S)	FUNC. CLASS	TOTAL LENGTH (mi.)	PROJECT PHASE	TIF District	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT FEES	LOCAL FUNDS	TOTAL	YEAR 1 2025	YEAR 2 2026	YEAR 3 2027	YEAR 4 2028	YEAR 5 2029	YEAR 6 2030	ENVIRO TYPE ROW REQ.? DATE COMPLETE
4	21109 MP 5.87-5.95 / 20225 0.53-0.63 T3 Sidney & Lider Intersection improvements	IS	16	0.18	P.E. R/W Const. Total	3 8	1/28					255 255		255 255				20	235		
42	21109 MP 5.95-6.48 T3 CRP# 2585 Sidney - City Limits to Lider Port Orchard city limits to Lider Road Construct paved shoulders	RC	16	0.53	P.E. R/W Const. Total	3 5	5/28					50		50				25	25		
4:	Suquamish to Gunderson NM Pre-Design Study Non-Motorized pre-design study. SR 104 to Kingston	Other	N/A	N/A	P.E. R/W Const. Total	8	1/28	RAISE	500					500				250 250	250 250		CE N
44	19801 MP 2.57-2.62 T3 Provost Rd Strawberry Creek Culvert #2319 Replace culvert #2319 per WDFW standards per MOU Oct. 26, 2015	FP	17	0.05	P.E. R/W Const. Total	S	1/29						40						40		
4!	STO - South Pre-Design Study Non-Motorized pre-design study. Poulsbo to Agate Pass Bridge	Other	N/A	N/A	P.E. R/W Const. Total	S	3/30	RAISE	250 250					250 250						250 250	CE N
41	CRP# 1632 North Kitsap Service Center New North Road Shop	Other	N/A	N/A	P.E. R/W Const. Total		1/22						20648 20648	20648 20648	20648 20648						
4	Various Locations CRP# 5044 County Wide ADA and Non-Motorized Improvements Sidewalks and pedestrian ramps at various locations	sw	N/A	00	P.E. R/W Const. Total		varies						120 1080 1200	120 1080 1200	20 180 200	20 180 200	180	20 180 200	20 180 200	20 180 200	
4	Various Locations CRP# 5048 County Wide Culvert Replacement of emergent structurally or capacity deficient culverts	DR	N/A	N/A	P.E. R/W Const. Total	8	varies						120 60 420	120 60 420 600	20 10 70 100	20 10 70 100	10 70	20 10 70 100	20 10 70 100	20 10 70 100	
45	Various Locations CRP# 5046 County Wide Safety Improvements Spot improvements for guardrail and traffic safety improvements, including Anderson Hill Traffic Study	Other	N/A	N/A	P.E. R/W Const. Total	8							200 180 840 1220	200 180 840 1220	50 30 140 220	30 30 140 200	30 140	30 30 140 200	30 30 140 200	30 30 140 200	
50	Various Locations CRP# 5047 WSDOT Project Participation County participation in State Projects involving County Roads, including SR 104 corridor improvements from Lindvog to Highland	cs	N/A	N/A	P.E. R/W Const. Total	8	varies						20 300 320	300	20 50 70	50 50		50 50	50 50	50 50	

Agency: Kitsap County County No. 18

## SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM 2025 TO 2030

					, , ,			PROJECT			ANDS OF D										FED. PROJ.
							Ė	FEDERA	L FUNDS	NDING SC	URCE INF	URWAII	ON				Г				ONLY
TIP PROJECT NO.	IMPROVEMENT TYPE(S)	FUNC. CLASS	TOTAL LENGTH (mi.)	PROJECT PHASE	TIF District	FUND. STATUS MONTH / YEAR	PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT FEES	LOCAL FUNDS	TOTAL	YEAR 1 2025	YEAR 2 2026	YEAR 3 2027	YEAR 4 2028	YEAR 5 2029	YEAR 6 2030	ENVIRO TYPE ROW REQ.? DATE COMPLETE
									68466		28173	13143	36127	145909	40256	36716	19356	17983	24148	7452	

P.E. R/W Const. Total

402	:6	2630	1899	2396	10951	3205	2799	2492	902	993	560
588	3	414	1382	1123	8802	3436	3229	1205	653	240	40
585	57	25129	9862	32608	126156	33615	30688	15659	16428	22915	6852
684	66	28173	13143	36127	145909	40256	36716	19356	17983	24148	7452

## **Supporting Documentation**

- A. Summary Project Changes from 2025-2029 Tip to 2025-2030 TIP Recommendations
- B. Transportation Improvement Program (TIP) Draft 2025-2030 funding breakdown
- C. Draft 2025-2030 TIP Project Need/Solution Categories and Non-Motorized Facilities
- D. Candidate Project Score Distribution
- E. Selected Prioritization Lists Status
- F. TIP Process Document (2024)

## Summary Project Changes from 2024-2029 TIP to 2025-2030 TIP Recommendation

## **Projects Completed**

### National STEM School

Pedestrian and intersection improvements, pavement overlay

## • Fairgrounds Road - Sidewalk Improvements

Construct sidewalk both sides and eastbound bike lane City limits. Pedestrian and Intersection Improvements and overlay

## • Newberry Hill Road - Culvert

Replace culver with structure meeting WDFW fish passage design. (Culvert ID #18807)

### • 160th Street

Replace fish barrier culvert on Purdy Creek Participation on grant match with Pierce County

### • East Hilldale Road - Culvert

Replace existing deteriorated 36" culvert (Culvert ID #16482)

### Oak Road (SE) – Culvert

Replace deteriorated 18" culvert (Culvert ID #10544)

## Burley Olalla - Bandix to Fagerud

Paving and shoulder work

## Taylor Road Bridge

Prepare and paint the steel girders and deck soffit of the bridge superstructure

## • STO - Port Gamble Trail Segment Carver Dr.

Pave shared use path

## North STO Planning Study

Planning study

## **Projects Added**

### Grant awards:

## Burley Creek at Spring Creek Road

Joint project with WSDOT for fish barrier remediation at culvert #29630

- o PROTECT grant award
- Grant funded

## • Colchester Drive, Duncan Creek Fish Passage Culvert

Replace failed 36" culvert with 14-foot-wide fish-passable culvert.

- PROTECT grant award
- Grant funded

## • STO - South Pre-Design Study

Non-Motorized pre-design study. Poulsbo to Agate Pass Bridge

- o RAISE grant award
- Grant funded

### Grant applications:

## • Sunnyslope Road - Culverts #100703, #100704, and #100705.

Replace culvert with single fish passage

Grant application, RAP

- Grant dependent
- Sam Snyder Creek Culverts #15793 & #15794 (Lemolo Shore Dr.)

Replace culverts with fish-passible structure

- Grant application, PROTECT
- o Grant dependent
- Lake Flora golf course entrance to 500' east of RBT

Repave

- o Grant application, RAP program
- Grant dependent
- Central Valley & McWilliams/64th

Roundabout

- o Grant applications 2025, State and Federal Safety Programs
- o Grant dependent
- West Kingston Bridge to Middle School

Sidewalk and bike lanes

- Grant application Safe Routes to Schools, possible 2025 Rural Town Centers
- o Grant dependent

## **Significant Changes to Projects**

Grants:

• Lake Flora - City Limits to J M Dickinson

Repave

- Awarded grant for repave, Federal STP
- Lund Chase to Jackson 1.

Sidewalks, bike lanes, & access control

- o Awarded grant for construction. Federal STP
- Ridgetop Mickelberry to Myhre Phase 1.

Intersection improvements

- Awarded grant for construction. Federal STP
- Suquamish/Augusta South St. to Winfred
  - Grant application State Bike/Ped
- Ridgetop Mickelberry to Myhre Phase 3.
  - Construction phase added based on potential grant (Countywide) and Road Fund/Impact Fee availability.
- STO Port Gamble Trail Segments AE
  - o Grant dependent construction phase re-added to project
- Newberry Hill & Dickey/Eldorado
  - Grant applications Countywide not successful and TIB in progress

## Schedule changes:

## • North Kitsap Service Center

- Construction carryover one year
- STO Port Gamble Trail Segment D. Project split into two projects
  - o STO Port Gamble Trail Segment D1
  - o STO Port Gamble Trail Segment D2, project pushed out one year, grant dependent

## STO - Port Gamble Trail Segment C

Project pushed out one year

## SR 104 Holding Lane/ATMS

Construction phase pushed out one year

## • Beach Drive - Main to Clam Bay Ct.

 Moved out two years. Low grant opportunities (not successful in 2017 Rural Town Centers), limited Road Fund/Impact Fees available, Public Works/Manchester community may shift prioritization to California St. project which serves more people, Elementary School, and higher potential for grant funding.

## • Little Boston Road - Shipbuilder's Creek culvert #15115

o PE start moved up one year

## • Ridgetop - Mickelberry to Myhre Phase 2.

 Construction phase push out one year based on potential grant and Road Fund/Impact Fee availability.

## Viking - Sherman Hill to city limits

PE pushed out one years, Impact Fee revenue availability

### Riddell & Almira

o PE pushed out one years, Impact Fee revenue availability

### Sidney & Lider

PE pushed out two years, Impact Fee revenue availability

### **Projects Not Carried over to 2025-2030 TIP**

## Hansville - Delaney to Salish

Tribal project has not moved forward. Tribe Econ Dev has applied for Federal Grant,
 Coordination funding does not need to be in the TIP

## Hansville and SR 104

 Original right turn lane project would trigger reconstruction complete intersection with a roundabout. WSDOT facility.

## Anderson Hill Road Corridor Study

- Studies are only on the TIP if grant funded. The study was not funded by grant and has no likely grant potential.
- o Traffic Study to be conducted "in house" note on TIP bundle program.

### Anderson Hill - Segment Phase 1

o Project not sufficiently defined to include on TIP. No corridor study conducted.

## Brownsville - Gilberton Bridge (Bridge #2)

o Studies are only on the TIP if grant funded.

## Hansville NM Pre-Design Study

- o Studies are only on the TIP if grant funded.
- o Tribal study

## • Little Boston NM Pre-Design Study

- o Studies are only on the TIP if grant funded.
- Tribal study

## • Glenwood - Pine to Christmas Tree

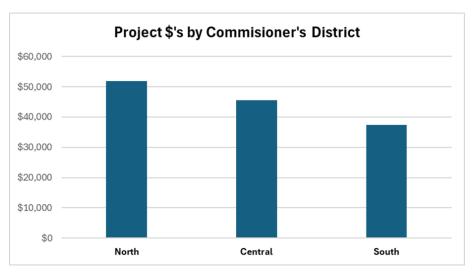
 Not successful in grant application, shift in grant eligible projects and County prioritization

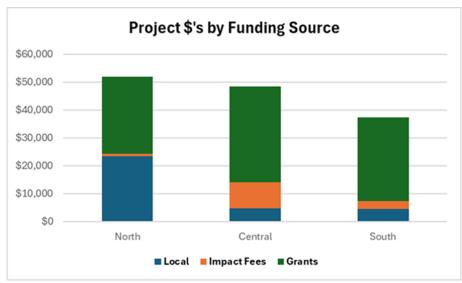
## • Project Close-Out and Plant Establishment

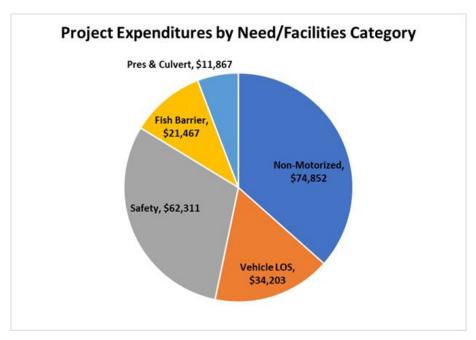
- Program not utilized
- County Wide Bicycle/Ped. Improvements and Countywide Sidewalk to County Wide ADA and Non-Motorized Improvements
  - o Program name change and consolidation
- County Wide Surfacing Upgrades
  - o Program not utilized

## <u>Transportation Improvement Program (TIP) Draft 2025-2030 funding breakdown</u>

\$'s in Thousands	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE OR OTHER FUNDS	IMPACT	LOCAL FUNDS	TOTAL
Ridgetop - Mickelberry to Myhre Phase 2	\$9,279		\$0		\$0	\$10,948
Ridgetop - Mickelberry to Myhre Phase 1	\$5,934		\$0	* /	\$0	\$8,351
Ridgetop - Mickelberry to Myhre Phase 3	\$3,000		\$0		\$0	\$7,093
Burley Creek at Spring Creek Road	\$4,236		\$0	\$0	\$847	\$5,083
Central Valley & McWilliams/64th	\$3,707		\$0	\$927	\$0	\$4,634
Silverdale Way Preservation Project					\$3,130	\$3,130
Lake Flora - golf course entrance to 500' east of roundabout			\$2,229	\$0	\$247	\$2,476
Perry - Stone to Sheridan	\$2,748		\$1,095	\$0	\$216	\$1,311
Lake Flora - City Limits to J M Dickinson	\$997		\$0	\$0	\$186	\$1,183
Ridgetop - Mickelberry to Myhre (All Phases)	\$425		\$0	\$101	\$0	\$526
CodeGreen	\$484		\$0	\$0	\$0	\$484
Riddell & Almira				\$225	\$0	\$225
Newberry Hill & Dickey/Eldorado	\$100		\$46		\$0	\$146
Provost Rd Strawberry Creek Culvert #2319					\$40	\$40
North Kitsap Service Center					\$20,648	\$20,648
STO - Port Gamble Trail Segment C			\$6,660	\$0	\$0	\$6,660
Sam Snyder Creek Culverts #15793 & #15794	\$3,978		\$0	\$0	\$994	\$4,972
Suquamish/Augusta - South St. to Winfred	\$4,924		\$0	\$40	\$0	\$4,964
STO - Port Gamble Trail Segments AE			\$3,000	\$0	\$100	\$3,100
West Kingston - Bridge to Middle School	\$2,196		\$0	\$0	\$0	\$2,196
STO - Port Gamble Trail Segment D2			\$1,600	\$0	\$0	\$1,600
Norwegian Point Restoration	\$1,300		\$0	\$0	\$300	\$1,600
Little Boston Road - Shipbuilder's Creek culvert #15115			\$1,500	\$0	\$0	\$1,500
STO - Port Gamble Trail Segment D1					\$1,400	\$1,400
SR 104 Holding Lane/ATMS	\$1,188		\$30	\$0	\$0	\$1,218
STO - Central Pre-Design Study	\$500		\$0	\$0	\$0	\$500
Suquamish to Gunderson NM Pre-Design Study	\$500		\$0	\$0	\$0	\$500
Viking - Sherman Hill to City Limits				\$480	\$0	\$480
STO - South Pre-Design Study	\$250		\$0	\$0	\$0	\$250
Viking & Sherman Hill				\$240	\$0	\$240
SR 104 Realignment				\$30	\$0	\$30
Harper Estuary Restoration	\$5,855		\$2,579	\$0	\$5	\$8,439
Lund - Chase to Jackson 1	\$3,761		\$0	\$511	\$841	\$5,113
Lund - Harris to Chase			\$3,306	\$557	\$267	\$4,130
Colchester Drive, Duncan Creek Fish Passage Culvert	\$3,359		\$0	\$0	\$584	\$3,943
Lund & Chase			\$2,603	\$573	\$79	\$3,255
Beach Drive - Main to Clam Bay Ct	\$2,160		\$0		\$990	\$3,150
Lund & Hoover	\$2,279		\$0	\$587	\$271	\$3,137
Sidney & Pine	\$2,906		\$0		\$0	\$2,906
Glenwood Road			\$1,152		\$748	\$1,900
Bahia Vista Slide Repair					\$650	\$650
Anderson Hill Road / Apex Airport Road			\$112	\$388	\$0	\$500
Sidney - City Limits to Lider			·	\$50	\$0	\$50
Sunnyslope Road, Fish Passage Culverts #100703, #100704, and					\$12	\$12
Sidney & Lider				\$255	\$0	\$255
Horizon Lane SE					\$20	\$20





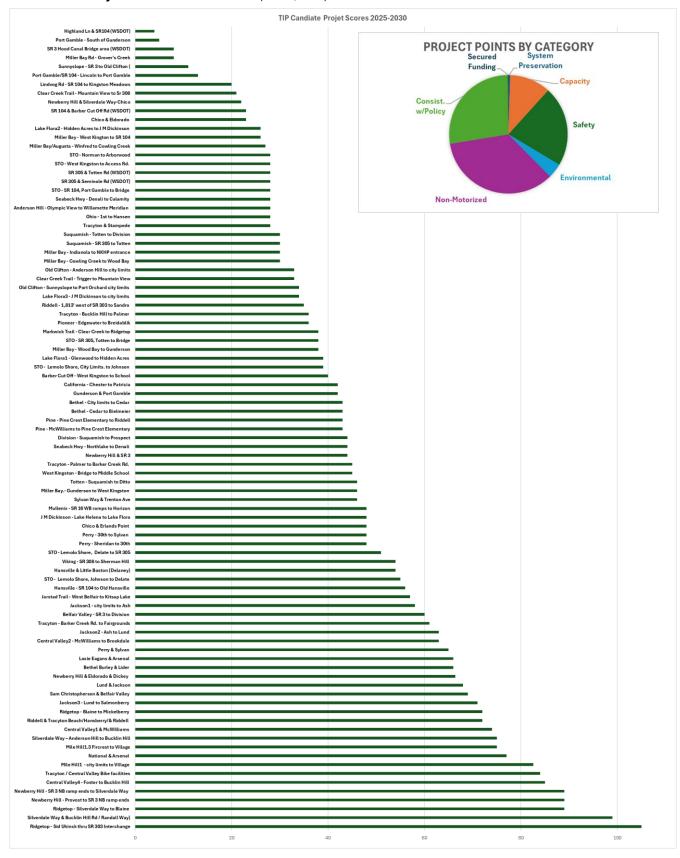


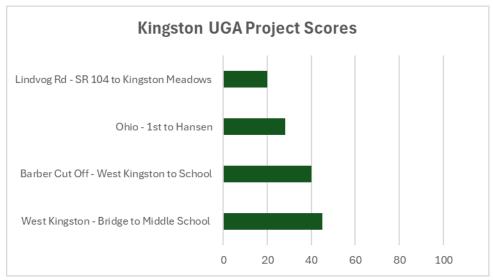
## Draft 2025-2030 TIP – Project Need/Solutions Categories and Non-Motorized Facilities

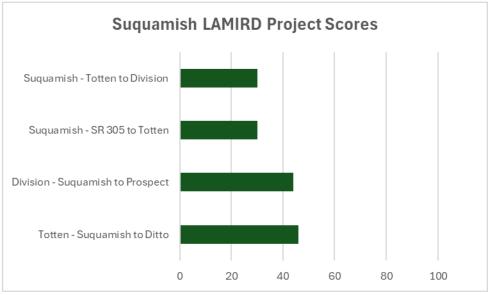
							2025-20	30 TIP - Non	-Motoriz	ed Projec	t Elemen	ts - Miles	s						
Year	Project - Funding Status	Total \$	Grant \$	Fee/SEPA \$	Local \$'s	\$'s Miles Project Need & Solution Categories					Non-Mo	torized	Facility Types						
	- Local funds or Impact Fees only -Grant(s) secured/other \$'s -Grant(s) partially secured -Grant(s) peeded	\$'s in '000	\$'s in thousands	\$'s in thousands	\$'s in thousands	Project Length	NM	Vehicle LOS	Safety	Fish Barrier	Pres & Culvert	Shared Use Path	Side Path	Sidewalk	Bike Lane	Shoulder	Intersections NM/ADA	Facility Types	
Constru	tion Projects																		
2026	Perry - Stone to Sheridan	\$2,952	\$2,798		\$154	0.81	1		1						1.62			Sidewalk & Bike lanes	
2025	Lund - Harris to Chase	\$4,130	\$3,306	\$557	\$233	0.25	1	3	2					0.50	0.50		Yes	RBT, median, SW, BL	
2026	Lund & Hoover	\$3,137	\$2,279	\$587	\$271	0.20	1		2					0.40	0.40		Yes	RBT, median, SW, BL	
2027	Lund & Chase	\$3,255	\$2,603	\$573	\$79	0.20	1		2					0.40	0.40		Yes	RBT, median, SW, BL	
2027	Lund - Chase to Jackson	\$4,130	\$3,306	\$557	\$267	0.55	1		2					1.10	1.10			median, SW, BL	
2026	STO - Port Gamble Trail Segments AE	\$3,100	\$3,000		\$100	0.60	1					0.60						Shared use path	
2025	STO - Port Gamble Trail Segment D1	\$1,400			\$1,400	0.10	1					0.10						Shared use path	
2026	STO - Port Gamble Trail Segment D2	\$1,600	\$1,600			0.20	1					0.20						Shared use path	
2028	STO - Port Gamble Trail Segment C	\$6,600	\$6,660			4.00	1					4.00						Shared use path	
2030	Beach Drive - Main to Clam Bay Ct	\$3,150	\$2,160		\$990	0.37	1									0.74		NM improvement	
2026	Ridgetop - Mickelberry to Myhre Phase 1	\$8,351	\$5,934	\$2,417		0.20	2	1	2					0.40	0.40		Yes	Add lane for Transit, NM	
2028	Ridgetop - Mickelberry to Myhre Phase 2	\$10,948	\$9,297	\$1,669		0.10	2	1	2					0.20	0.20		Yes	Add lane for Transit, NM	
2028	Ridgetop - Mickelberry to Myhre Phase 3	\$7,093	\$3,000	\$3,477		0.20	2	1	2					0.40	0.40		Yes	Add lane for Transit, NM	
2028	Suquamish/Augusta - South St. to Winfred	\$4,964	\$4,924	\$40		0.52	1		2					1.04	1.04		Yes	Sidewalks & Bike lanes	
2028	SR 104 Realignment	\$40	. ,	\$30		0.85	2	1	2					1.70	1.70		Yes	RBTs, SW, BL, ATMS	
2026	Sidney & Pine	\$3,190	\$2,906	\$1,507		0.20			1									RBT	
2026	Newberry Hill & Dickey & Eldorado	\$4,807	\$3,300		\$200	0.20		1	2					0.40	0.40		Yes	intersection	
2029	Central Valley & McWilliams/64th	\$4,634	\$3,707	\$927		0.20	1		1					0.20			Yes	RBT	
2029	West Kingston - Bridge to Middle School	\$2,196	\$2,196	, -		0.53	1		1					0.53				Sidewalk & Bike lanes	
		\$79,677	\$62,976	\$12,341	\$3,694	10.28						4.90	0.00		9.42	0.74			
Constru	ction (operations & preservation)																		
2025	SR 104 Holding Lane/ATMS	\$1.218	\$1.218		\$0	0.20		1										ATMS	
2025	CodeGreen	\$484	\$848		\$0	0.00		_	1								Yes	ITS	
2025	Silverdale Way Preservation Project	\$3.160	Ç0+0		\$3.160	1.34			-		1						Yes	Preservation	
2025	Glenwood Road	\$1,442	\$1,152		\$290	0.51	1				1					1.02	103	Preservation/Shoulders	
2025	Harper Estuary Restoration	\$6,109	\$8,434		\$5	0.15				1	-					0.30		Bridge	
2028	Norwegian Point Restoration	\$1,600	\$1,300		\$300	0.10				-	1					0.20		Culvert	
2027	Little Boston Road - Shipbuilder's Creek culvert #15115	\$1,000	\$1,500		7300	0.10				1	-					0.10		Bridge	
2025	Horizon Lane SE	\$20	71,300		\$20	0.05				-	1					0.10		Culvert	
2025	Bahia Vista Slide Repair	\$650			\$450	0.05					1					0.10		Preservation	
2023	Lake Flora - City Limits to J M Dickinson	\$1,183	\$997		\$186	2.60					1							Preservation	
2027	Lake Flora - golf course entrance to 500' east of roundab	\$2,476	\$2,229		\$243	2.00					1								
2027	Burley Creek at Spring Creek Road	\$5,083	\$4,236		\$243 \$847	0.10				1	1							Preservation	
2026	Colchester Drive, Duncan Creek Fish Passage Culvert	\$3,943	\$4,236		\$574	0.10				1								Fish Passage	
2027	Sunnyslope Road, Fish Passage Culverts #100703, #1007	\$3,943	\$2,869		\$574 \$216	0.06				1	1				$\vdash$			Fish Passage	
2026	Sam Snyder Creek Culverts #15793 & #15794		ć2 070		\$216 \$994					1	1							Fish Passage	
2029	Jani Snyder Greek Guiverts #13793 & #13794	\$4,972	\$3,978	ćo		0.10				1		0.00	0.00	0.00	0.00	1 72		Fish Passage	
		\$33,660	\$28,761	\$0	\$7,285	5.41						0.00	0.00	0.00	0.00	1.72			

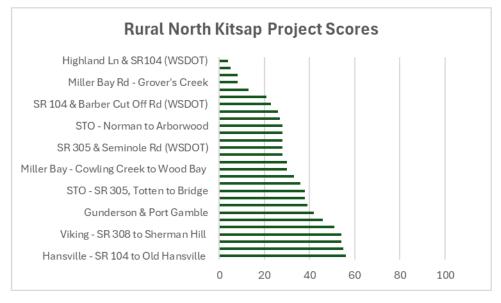
Year	Project - Funding Status	Total \$	Grant \$	Fee/SEPA \$	Local \$'s	Miles	Pro	oject Need 8	& Solutio	n Categoi	ries		Non-Me	Facility Types				
	- Local funds or Impact Fees only -Grant(s) secured/other \$'s -Grant(s) paetially secured -Grant(s) paediad	\$'s in '000	\$'s in thousands	\$'s in thousands	\$'s in thousands	Project Length	NM	Vehicle LOS	Safety	Fish Barrier	Pres & Culvert	Shared Use Path	Sidewalk	Bike Lane	Shoulder	Intersections NM/ADA	Facility Types	
PE Only	- Study																	
2026	STO - Central Pre-Design Study	\$500	\$500			3.10	1					3.10				Yes	Shared use path	
2028	Suquamish to Gunderson NM Pre-Design Study	\$500	\$500			4.60	1					4.60				Yes	NM Facilties	
2024	Ridgetop - Mickelberry to Myhre (All Phases)	\$526	\$425	\$101		0.34	2	1	3							Yes	Add lane for Transit, NM	
2029	Viking - Sherman Hill to city limits	\$480		\$480		0.52	1	1				0.5	2				Access control, NM Facilties	
2028	Sidney - City Limits to Lider	\$25		\$25		0.20	1				1				0.40		Shoulders	
2027	Viking & Sherman Hill	\$240		\$240		0.25		1	2			0.2	5			Yes	Intersection	
2026	Anderson Hill Road / Apex Airport Road	\$500		\$500		0.20		1	2				0.40	0.40	1	Yes	RBT	
2028	Riddell & Almira	\$225		\$225		0.15	1		2				0.30	0.30		Yes	intersection	
2028	Sidney & Lider	\$225		\$225	\$225	0.20			1				Yes		intersection			
2029	Provost Rd Strawberry Creek Culvert	\$40			\$40	0.10				1		0.20 0.20		Fish Passage				
2030	STO - South Pre-Design Study	\$250	\$250			3.70						3.70 7.40 7.40 Yes		Shared use path				
		\$3,511	\$1,675	\$1,796	\$265	13.36						11.40 0.7	11.40 0.77 8.30 8.30 0.40					

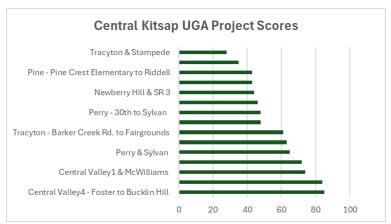
## Candidate Project Score Distribution (Oct. 2, draft)

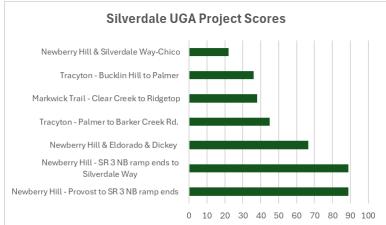


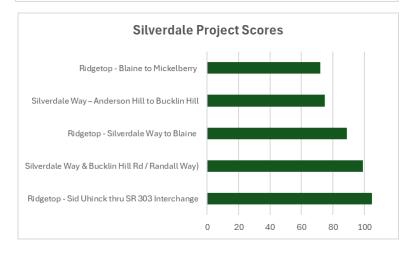


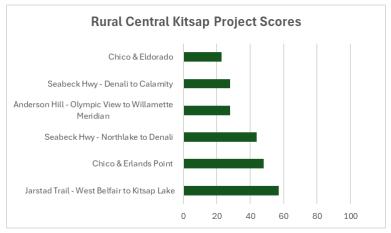


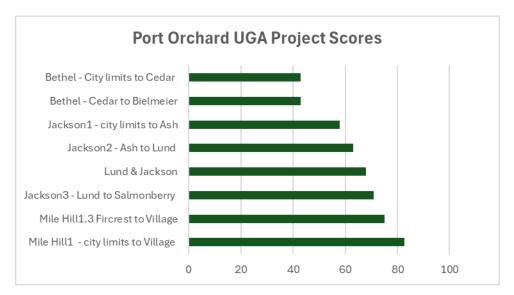


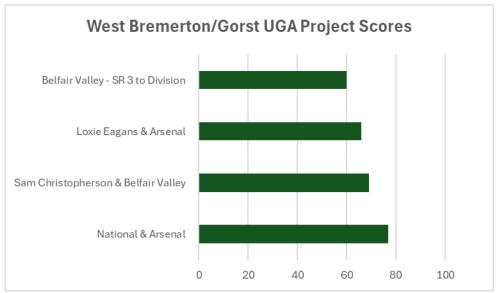


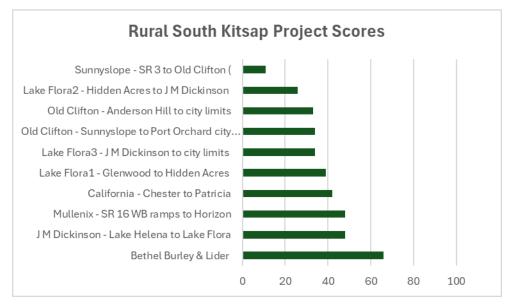












## **Selected Prioritization Lists Status**

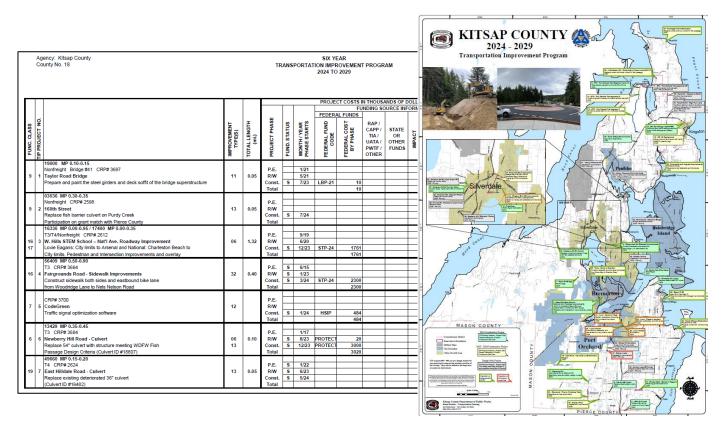
Safet	Safety Intersections Location & Matrix Category Rankings (Top 10)								
	Intersection	11/2024 Status							
1	SIDNEY RD SW PINE RD (SW)	TIP, Grant funded, grant dependent							
2	MYHRE RD (NW) SILVERDALE WAY NW	Not priortized S-TIS, not scored							
3	GREAVES WAY (NW) CLEAR CRK RD NW	Not scored							
4	KITSAP MALL BLVD NW RANDALL WAY (NW)	#3 priority S-TIS							
5	64TH ST (NW) CENTRAL VALLEY RD NW	TIP add, Scored 74pts., #13, grant dependent (Safety)							
6	BUCKLIN HILL RD (NW) SILVERDALE WAY NW	#2 priortiy S-TIS							
7	CENTRAL VALLEY RD NW FAIRGROUNDS RD (NW)	2017 Project							
8	OLD FRONTIER RD NW GREAVES WAY (NW)	Not priortized S-TIS, not scored							
9	LAKEWAY BLVD (SE) BETHEL BURLEY RD SE	Not scored							
10	JACKSON AVE SE LUND AVE (SE)	#9 priortiy SK-TIS, 68 pts., #18							
Safet	y Segment Locations & Matrix Category Rankings (T	op 10)							
	Segment	11/2024 Status							
1	DICKEY RD NW	Proposed signage changes, rumble strip, flashers							
2	LAKE FLORA RD (SW)	Scored 48 pts., #36, TIF project							
3	BELFAIR VALLEY RD (W)	Scored 60 pts, #26, TIF project							
4	TRACYTON BLVD NW	Not scored							
5	RIDGETOP BLVD NW	Not scored, #S-TIS #4							
6	TRACYTON BLVD NW	Scored 60 pts, #26							
7	SEABECK HIGHWAY NW	Not scored							
8	BUCKLIN HILL RD (NW)	Not scored							
9	ANDERSON HILL RD (NW)	Traffic Study 2025							
10	SHERMAN HEIGHTS RD (W)	Not scored							
2022	Intersection LOS Deficiency List (Top 10)								
	Intersection	11/2024 Status							
1	Sam Christopherson Ave & Belfair Valley Rd	Scored 69 pts, #17, Part of Gorst Study							
2	Loxie Eagans Blvd & Arsenal Way	Scored 66 pts., #20							
3	Eldorado Blvd/Dickey Rd & Newberry Hill Rd	On TIP, Grant dependent							
4	Harris Rd & Lund Ave	On TIP, Grant secured							
5	Viking Way & Sherman Hill Rd	On TIP, PE only							
6	Bucklin Hill Rd & Blaine Ave	Not priortized in S-TIS, not scored							
7	Chase Rd/SK Regional Park Ent & Lund Ave	On TIP, Grant secured							
8	Hansville Rd & Little Boston Rd/Delaney Rd	Scored 56 pts., #29							
9	Central Valley Rd & 64th St/McWilliams Rd	On TIP, Grant dependent							
10	Hansville Rd & 288th St	Not scored							

Sout	h Kitsap TIS Priority List (Top 10)	
	Project	Status
1	Lund – City Limits to Harris	TIP, Grant funded, grant dependent
2	Lund – Harris to Jackson	TIP, Grant funded, grant dependent
3	National & Arsenal	Scored 83 pts, #10
4	Sidney & Pine	TIP, Grant funded, grant dependent
5	Sidney & Lider	TIP, PE only
6	Mile Hill – Fircrest to Village	Scored 75pts, #12
7	Lake Flora - Hidden Acres to J M Dickinson	TIP, grant dependent
8	Alaska – Mile Hill to Madrone	Prior TIP, not sucessful grant,
9	Lund & Jackson	Scored 68 pts, #17
10	Lake Flora – Glenwood to Hidden Acres	TIP, Grant funded, grant dependent

Coun	ty Fish Barrier Removal List (Top 10)	
	Segment	11/2024 Status
1	Lemolo Shore @ Sam Snyder Cr	TIP, grant dependent
2	Lemolo Shore @ UNT	Not scored
3	Burley Cr @ Bethel-Burley Rd	Not scored
4	Wildcat Lake Rd @ UNT Wildcat Lake	Not scored
5	SE Burley Olalla @ Olalla Cr	Not scored
6	Sidney Rd @ Blackjack Cr	Not scored
7	Lemolo Shore @ Bjorgen Cr	Not scored
8	Viking Way NW @ SF Johnson Cr	Not scored
9	Lake Flora/UNT Rocky Cr	Not scored
10	Strawberry Cr @ Anderson Hill Rd	Not scored

# Transportation Improvement Program (TIP) Annual Update Process

## 2024



## **Kitsap County Public Works**

Transportation Planning 614 Division Street, MS-26 Port Orchard, WA 98366



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## Introduction

This document is a guide outlining the annual Transportation Improvement Program (TIP) update process used by Public Works to develop its TIP recommendation to the Board of County Commissioners (BOCC). The TIP approved by the BOCC is adopted by reference in the County's Capital Facilities Plan (CFP) element of the Comprehensive Plan pursuant to RCW 36.70A.140(2)(iv) and KCC 21.08. The TIP must be consistent with and implement the Land Use, Transportation, and Environmental Goals and Policies of the Comprehensive Plan and State regulations.

The State's "Standards of Good Practice" – Priority Programming Procedures (WAC 136-14-030) states:

"Each county engineer will be required to develop a priority programming process tailored to meet the overall roadway system development policy determined by their county legislative authority. Items to be included, which may vary from county to county, in the technique for roads shall include, but need not be limited to the following:

- (1) Traffic volumes;
- (2) Roadway condition;
- (3) Geometrics;
- (4) Safety and accident history; and
- (5) Matters of significant local importance."

## **Board of County Commissioners Mission Statement**

## **Kitsap County Mission**

Kitsap County government exists to protect and promote the health, safety and well-being of all County residents in an accessible, efficient, effective, and responsive manner.

## Kitsap County Vision An Engaged and Connected Community

Establish strong connections with and among residents, community groups, neighborhoods, and organizations through timely, useful, inclusive, and responsive communication, outreach, and events.

## A Safe Community

Engender a feeling of safety for all residents by promoting public and traffic safety through careful planning and intentional public facilities and infrastructure. People are protected and secure, have a sense of community, and care about their neighborhoods.

## A Healthy and Livable Community

Enhance our quality of life through protection of our air quality, water quality, and natural systems and promote open spaces, walkable communities, accessible healthcare, and educational and recreational opportunities that are welcoming to all people.

## **A Resilient Community**

Improve our ability to prepare for and adapt to population growth, economic shifts, and climate



changes through environmental safeguards, robust community-focused emergency preparedness and response, sustainable local food systems, diverse housing choices, expanded health care options, and a strong social safety net.

## **A Vibrant Community**

Support a thriving local economy with a skilled workforce and successful entrepreneurs and small businesses, and provide expanded access to technology, innovative programs, and a welcoming, understandable regulatory environment.

## **A Well-Governed Community**

Provide inclusive, accessible, and efficient government services that effectively inform and engage residents where they are, respecting local input in transparent decision making, acting always with professionalism and integrity.

## **Kitsap County Values**

Integrity | Welcoming | Professionalism | Responsiveness | Accessibility | Efficiency

## **TIP-TAC and Schedule**

The annual TIP update process is managed by Public Work's Transportation Planning and the County Engineer with support/advice from a TIP Technical Advisory Committee (TIP-TAC) consisting of:

- Director of Public Works
- County Engineer
- Transportation Planning Supervisor
- Transportation Planner
- Design Manager Public Works
- Senior Program Manager Traffic
- Traffic Safety Engineer
- Senior Program Manager Engineering
- Right of Way Manager
- Deputy County Administrator
- Policy and Planning Manager Community Development
- Environmental Programs Manager Community Development
- Senior Program Manager Stormwater
- Senior Program Manager Waste Water
- Director of Parks
- Pavement Management / Roadway Capital Programs Coordinator
- Sheriff's representative
- Roads Environmental Analyst
- Grants Coordinator



## **Schedule**

Task	Fe	b	Ma	r	Apı	r	May	/	June		July		Aug		Sep		Oct		Nov	ı
1. Review of process document																				
2. Develop candidate projects list																				
Carryover Contingency List																				
Call for projects (public outreach)																				
Update of prioritized lists of needs																				
Project scopes development																				
3. Candidate projects list evaluation																				
Staff scoring of projects																				
Expanded review of top 40-60 projects																				
TIP-TAC review of scoring																				
Candidate projects list - ranked																				
4. Revenue Forecast																				
Current TIP adjustment																				
Road Fund forecast																				
Grant forecast																				
5. Selection of projects for TIP																				
Public Works TIP recommendation																				
6. TIP review and adoption																				

## **TIP Documents**

## **Annual Road Construction Program**

This is the Annual Road Construction Program implementing Year 1 of the six-year Transportation Improvement Program (TIP). Kitsap County Public Works cannot expend revenue on a capital improvement project unless it is identified in the Annual Road Construction Program. This program is reviewed and adopted by the Board of County Commissioners concurrently with the TIP.

## **Transportation Improvement Program (TIP)**

This is the six-year transportation capital project 'implementation plan' for the County. The TIP lists those capital improvement projects that Kitsap County is programming to advance to project delivery during the next six-year period. The program is financially constrained by a road fund revenue and expenditure analysis for the time-period, and a program listing of specific projects (WAC 136-15-030).

The six-year TIP is a financially constrained document. This means that the cost of projects included in the listing should be approximately equal to the anticipated revenue. The projects can have funds included with them that are not certain; however, the level of certainty should be indicated for the various projects. It is possible to have generic projects each year for improvements such as miscellaneous safety, culvert, and small bridge construction as well as other minor improvements (WAC 136- 15-040).

## **TIP Contingency Project List**

The TIP Contingency Project List is financially unconstrained and includes the top 40-60 capital improvement projects that were analyzed and scored in the last annual TIP process but were not selected to advance to the TIP. The List is ranked by score.

## **TIP Previously Evaluated Projects List**

The TIP Previously Evaluated Project List is the historic archive of projects that were reviewed over the last 3-5 TIP update cycles but were not included in the TIP Contingency List or advanced to the TIP.

## **Annual TIP Update Process**

The annual TIP update process steps are as follows.

## 1. Review of process document!

Public Works staff reviews the TIP update process document and consults with the Commissioners annually to identify any potential changes to the process. If potential changes are identified, Public Works staff will review and analyze the potential changes, develop a staff recommendation, and report to the Board of County Commissions (BOCC).

The State's "Standards of Good Practice" – Priority Programming Procedures (WAC 136-14-030) states:

"Each county engineer will be required to develop a priority programming process tailored to meet the overall roadway system development policy determined by their county legislative authority. Items to be included, which may vary from county to county, in the technique for roads shall include, but need not be limited to the following:

- 1. Traffic volumes:
- 2. Roadway condition;
- 3. Geometrics;
- 4. Safety and accident history; and
- 5. Matters of significant local importance."

## 2. Develop candidate projects list

This step/task will identify the preliminary list of projects to be evaluated.

- Current TIP projects are not rescored.
- The TIP Contingency List is carried over from the prior year.
- Call for projects. Public Works will conduct a "Call for Projects" asking the public to submit potential transportation improvement projects. While the public can, and does, submit projects for consideration throughout the year, this period provides a focused effort to solicit ideas and includes public outreach. All transportation capital



improvement project suggestions are included in the candidate project list and evaluated. All project submissions received after the annual submission deadline will be included in the next year's process.

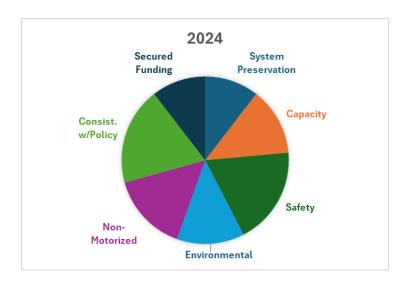
- Update prioritization needs lists. Each prioritization needs list (listed in the scoring section) has an update cycle that ranges for annually to 4-6 years.
- Project scope development and high-level cost estimate is developed for each project.

## 3. Candidate project list evaluation

This step/task will evaluate the preliminary list of projects, identify the top projects for expanded review, and result in a ranked candidate projects list which will be used to support determining what projects are advanced to the TIP.

## 3.1 Scoring criteria and staff scoring of projects

Each candidate project is scored by Public Works Transportation Planning staff. The projects are scored based on the following criteria and categories.



Criteria	PTS
System Preservation	20
Capacity	20
Freight Mobility	5
Safety	20
Vertical	3
Horizontal	3
Systemic Safety Solutions	10
Fish Barrier	20
Climate Change	5
Non-Motorized	20
Non-Motorized Solution	5
Transit	4
Consistency w/ Plans	5
ADA Accessibility	5
Partnerships	3
Federal Classification	5
Planned Employment Growth	5
Planned Population Growth	8
Demographic Equity	5
Secured Funding	20

## 3.3.1 Road, Bridge, and Culvert Preservation - maximum points available: 20 points

- 0-40 PCI Score = 20 points
- 41-50 PCI Score = 15 points
- 51-60 PCI Score = 5 points
- Bridges that are Poor = 20 points
- Bridges that are Fair = 15 points
- For culverts that have a Criticality Factor of 3:
- OCI Rating 0 to <20 = 20 points
- OCI Rating 20 to <40 = 15 points
- OCI Rating 40 to < 60 = 5 points

Source of Scoring: Most recent Kitsap County Road Log Pavement Condition Index (PCI) Score. National Bridge Inventory, and Kitsap County Culvert Inventory, Operational Condition Index (OCI)

## 3.3.2 Capacity - maximum points available: 20 points

- LOS F = 20 points
- LOS E = 15 points
- LOS D = 15 points (rural areas)

If an intersection or road segment is deficient within six years, it will receive half of the points allocated based on the projected LOS.

Source of Scoring: Most recent Intersection and roadway Current LOS Deficiency Lists

## **3.3.3 Freight Mobility** – maximum points: 5 points

Project is on a T1, T2, or T3 freight corridor, and enhances freight mobility through improved roadway design, such as increased turning radii (> 35') or addition of truck climbing lanes = 5 points

## 3.3.4 Safety - maximum points available: 20 points

Project ranking by list, "Total Score":

- Top 1 to 5 = 20 points
- 6 to 11 = 18 points
- 12 to 15 = 16 points
- 16 to 20 = 14 points
- 21 to 25 = 12 points
- \*If a "Total Score" is equal to the project above the cutoff line, then that project will receive the higher points.
- \*\*Projects that receive Safety points under primary scoring are eligible to receive safety points under Systemic Safety Solutions scoring.

Source of Scoring: Kitsap County Traffic Safety Plan (segment list, intersection list, and driveway list)

## **3.3.5 Vertical Standard** – maximum points: 3 points

- More than 5% of the existing alignment deviates from the current or adopted design standard = 3 points
- 2 to 5% of the existing alignment deviates from the current or adopted design standard = 2 points
- Less than 2% of the existing alignment deviates from the current or adopted design standard = 1 point



## **3.3.6 Horizontal Standard** – maximum points: 3 points

- Existing alignment of one or more substandard curves 15 MPH below current or adopted design speed standards = 3 points
- Existing alignment of one or more substandard curves 10 MPH below current or adopted design speed standards = 2 points
- Existing alignment of one or more substandard curves 5 MPH below current or adopted design speed standards = 1 point

## **3.3.7 Systemic Safety Solutions** – maximum points: 10 points

- Systemic facility type and locations associated with serious injury and fatal collisions. Project is within an UGA and non-intersection related = 10 points
- Project is within an UGA and unsignalized intersection related or is within the Rural area and non-intersection related = 5 points
- Project is within an UGA and signalized intersection related or is within the Rural area and intersection related. = 3 points.

## 3.3.7 Fish Barrier Correction - maximum points: 20 points

For fish passage barriers assessed by the Roads Environmental Analyst:

- Environmental Score ≥ 10 = 20 points
- Environmental Score 9 to 5 = 16 points
- Environmental Score <4 = 12 points

For fish passage barriers not assessed by the Roads Environmental Analyst refer to WDFW data:

- PI ≥ 30 = 20 points
- PI < 30 and a 100% barrier = 16 points
- PI < 30 and a partial barrier or barrier status unknown = 12 points
- PI unknown and a 100% barrier = 8 points
- PI unknown and a partial barrier = 4 points

\*Priority Index (PI) is the Washington State Department of Fish and Wildlife (WDFW) metric for rating/prioritizing fish passage barriers base on species expected to go upstream if the barrier were removed, and the square meters of upstream habitat opened to fish.

\*\*Projects with downstream barriers receive half points.

Source of Scoring: Published analysis from WDFW, Tribes, and County.

For fish passage barriers not assessed by the Roads Environmental Analyst refer to WDFW data:

- $PI \ge 30 = 20$  points
- PI < 30 and a 100% barrier = 16 points
- PI < 30 and a partial barrier or barrier status unknown = 12 points
- PI unknown and a 100% barrier = 8 points
- PI unknown and a partial barrier = 4 points

\*Priority Index (PI) is the Washington State Department of Fish and Wildlife (WDFW) metric for rating/prioritizing fish passage barriers base on species expected to go upstream if the barrier were removed, and the square meters of upstream habitat opened to fish.

\*\*Projects with downstream barriers receive half points.

Source of Scoring: Published analysis from WDFW, Tribes, and County.



<sup>\*</sup>Source: Kitsap County Traffic Safety Plan.

## **3.3.8 Climate Change** – maximum points: 5 points

- Project is within the top quartile on the candidate projects list in reducing CO<sup>2</sup> or other modellable climate-altering gases, per PSRC's emissions calculator = 5 points
- Project is within the 2<sup>nd</sup> quartile on the candidate project list in reducing CO<sup>2</sup> or other modellable climate-altering gases, per PSRC's emissions calculator = 2 points

\*Impact calculations are only conducted for the projects identified in Step 3.2 Expanded Review.

Source: PSRC emissions calculator.

## 3.3.9 Non-Motorized - maximum points: 20 points

Project completes a prioritized non-motorized need (proportional points for partial completion, minimum 10 if on a non-motorized route and meets non-motorized need)

- High Priority or within ¼ mile of school or closes an existing gap in the sidewalk greater than 500' = 20 points
- Medium/Low Priority or within ½ mile of school or closes an existing gap in the sidewalk greater than 300' = 15 points
- On a NM Route = 10 points (must enhance crossing at intersections or have sufficient length to have independent utility as a non-motorized facility with logical termini. For example, a culvert replacement that widens shoulders for 100 feet doesn't count unless that's the only gap in the segment)
- \* In addition to primary scoring categories, all projects are eligible to receive points in Non-Motorized Solution scoring.
- \*\*Distance to school measure along road network from primary school entrances. Must support Safe Route to School concept.

Source of Scoring: Non-Motorized Committee Prioritization Lists, Non-Motorized Facilities Plan

## **3.3.10 Non-Motorized Solution** – maximum points: 5 points

- Project provides context sensitive design non-motorized facilities within an Urban Growth Area (UGA), or that provides a sidewalk connection to a public facility (such as; government building, school, library, park...) within a LAMIRD, or Shared Use Path, paved shoulder >4 in rural area on non-motorized route = 5 points
- Project includes non-motorized facilities (such as: sidewalk, bike-lane, separated path...) = 3 points
- Project corrects an undersized bike lane or shared-use path = 1 point

## **3.3.11 Transit** – maximum points: 4 points

- Project includes or improves transit amenities along an existing transit route\*, such as, but not limited to bus lanes or bus stop improvements such as paved alighting areas and shelters = 4 points
- Project is located along an existing transit route\* and enhances the transit experience = 2 points
- \* Transit route must be a fixed route that has at least one stop in the project area



## **3.3.12 Consistency with Comprehensive and Sub-Area Plans or Study** – maximum points: 5 points

- Project is specifically identified in County Comprehensive Plan, adopted sub area plan, or Public Works corridor study, Complete Street Study, Transportation Implementation Strategy, Tribal Transportation Plan = 5 points
- Project identified in character only (not named specifically) in County Comp Plan, adopted sub area plan, or a completed corridor study = 3 points

## 3.3.13 ADA Accessibility – maximum points: 5 points

- Project corrects more than 20 accessibility deficiencies\* listed in Kitsap's ADA Transition Plan = 5 points
- Project corrects 10-20 accessibility deficiencies listed in Kitsap's ADA Transition Plan = 2 points
- Project corrects 5-9 accessibility deficiencies listed in Kitsap's ADA Transition Plan = 1 points

\*eg: A curb ramp with more than one technical deficiency is considered a single ADA deficiency for this scoring. An identified sidewalk "gap" may receive 1 point per 30 linear feet of gap corrected up to the maximum points; to receive points the entire identified gap must be corrected with the proposed project.

## **3.3.14 Partnerships** – maximum points: 3 points

There is participation in planning, funding, and implementing of the project from other Divisions, Departments, or jurisdictions.

- Project is fully integrated with partner(s) to include significant percentage of funding contributions = 3 points
- Project is significantly integrated with partner(s) to include partial funding contributions = 2 points
- Project is integrated with partner(s) = 1 point

## **3.3.15 Functional Classification** – maximum points: 5 points

- Principal or Minor Arterial = 5 points
- Major Collector Arterial = 3 points
- Minor Collector = 1 point

## 3.3.16 Planned Employment Growth – maximum points: 5 points

- Project is located adjacent to and directly supports development of higher density employment zones within a UGA or LAMIRD (with a sub-area plan = 5 points
- Project is located adjacent to and directly supports development of medium density employment zones within a UGA or LAMIRD (with a sub-area plan) = 2 points
- \* Projects within primarily residential zones are not included in the criteria. Source: Zoning map.



## **3.3.17 Planned Population Growth** – maximum points: 8 points

- Project is located within and directly supports planned higher density residential and or mixed-use zones within a UGA or LAMIRD (with a sub-area plan) = 8 points
- Project is located within and directly supports planned medium density residential and or mixed-use zones within a UGA or LAMIRD (with a sub-area plan) = 4 points

Source: zoning map.

## **3.3.18 Demographic Equity** – maximum points: 5 points

- Project type supports two or more of the Intersectional Equity Focus Areas at or above the regional average = 5 points
- Project type supports an Equity Focus Area at or above the regional average = 3
  points
- \* Project type include sidewalks, bike lanes, side paths, shared use path, transit access, pedestrian crossings, and/or added travel lane capacity (if added travel lane capacity is within an UGA).
- \*\* Project must be fully within the subject Focus Area(s).

Source: PSRC Project Selection Resource Map

## **3.3.19 Secured Funding** – maximum points: 20 points

Funding from grants, partnerships, programs or State Environmental Protection Act (SEPA) participation. Up to 20 points based on the percentage of project funded with secured funds (ie. a project that is funded 87% would receive 17.4 points)

## 3.2 Expanded Review of top 40 – 60 projects

Once the preliminary candidate project list is established, preliminarily scored, and ranked, the top 40-60 projects will be retained as the candidate project list for further analysis and review. The remaining projects will be added to the TIP Previously Evaluate Projects List as an historic archive of projects that were reviewed over the last 3-5 TIP update cycles.

## 3.3 TIP-TAC review of scoring

The TIP-TAC will review the project scoring process and affirm the project rankings. The top project's scope and estimates will be refined, and scores adjusted as needed.

## 3.4 Candidate Project List - ranked

The Candidate Projects List is the top 40-60 ranked list of projects under consideration for inclusion in the TIP. Once the projects that are being advanced to the TIP are selected, the remaining list becomes the TIP Contingency List.

## 4. Revenue Forecast and Expenditures Analysis

This step/task will evaluate and set the level of potential revenue by type available to the TIP in the next 6-year period and will set the fiscal constraint for the TIP.

Revenue and Expenditure Analysis: Is a best estimate of future road fund revenue and expenditure over each year of the six-year program. Line items for motor vehicle fuel tax, road levy (after diversion), grants (by program), and other known revenues are included in the analysis (WAC 136-15-030). The Comprehensive Plan and integrated Environmental Impact Statement detail the estimated revenue for the remaining 20-year planning cycle; however, each year (TIP cycle) a revenue forecast is made to indicate the best forecast of revenue within the six-year period based on current economic conditions and make adjustments to the TIP appropriately.

## 4.1 Current TIP adjustments

The existing TIP projects are dynamic and adjustment to scope, costs, and schedule is needed annually. Adjustments to an existing project have ramifications to the level of available revenue, staff levels, and timing for project being considered for advancement to the TIP.

This task identifies and adjusts the existing TIP projects to set a base for the update of the TIP. This step is a continual process throughout the TIP update cycle, but typically has two set times for adjustment to existing projects: an initial adjustment is done concurrent with creation of the Candidate Project List, and a second occurs during the final review of the Public Works TIP Recommendation prior to submission to the Commissioners. When the BOCC makes changes to the TIP Recommendation and third adjustment may be necessary.

## 4.2 Road Fund forecast

This subtask estimates the level of Road Fund revenue available by amount, source, and timing. Some revenue sources have specific use requirements (IE. Transportation Impact Fees, SEPA mitigation) that limit what revenue can be used to advance projects to the TIP.

### 4.3 Grant forecast

This subtask identifies the potential grant funding sources available to the County. Those grant sources which have a high potential for awards to the County are identified. Each source is analyzed for eligibility, award criteria, award levels, and regulatory constraints.

## 5. Selection of projects to advance to the TIP

This task results in the development of the Public Works TIP Recommendation by advancing top Candidate Projects to the TIP.

## 5.1 Revisions to existing projects on TIP

The TIP has a 6-year time frame and limited available funding. The existing TIP contains projects that are not fully programmed (IE only preliminary engineering and/or right of way phases are listed).

• The primary consideration for the TIP process is to advance project delivery of projects on the existing TIP.

## 5.2 Candidate Projects List analysis

The Candidate Projects List identifies the ranking of projects based on transportation need; however, some projects on the list are "not ready" to be advanced to project delivery (e.g. the first phase of a larger project scores lower than a later phase; however, the later phase cannot be advanced until the first phase is complete).

 A lower ranking project can be advanced over a higher-ranking project due to project delivery sequencing, logical termini, phase scoring vs. total corridor scoring, and corridor risk analysis.

## 5.3 Revenue availability by source and restrictions

Available restricted funding should first be assigned to projects on the existing TIP to "free-up" general Road Fund revenue for other projects.

A lower ranking project can be advanced over a higher-ranking project when the lower ranking project can utilize secured restricted funding or has a high potential for future grant award(s). Examples include Transportation Impact Fees, SEPA mitigation, and partnerships. The following considerations should be considered:

- Transportation Impact Fees (TIF). A lower ranking TIF-eligible project may be advanced due to availability of TIF funding.
  - Current LOS deficient projects should be first considered over future LOS deficient projects.
  - TIF projects may be added by phase to match available TIF funding by District within the 6-year TIP schedule.
- Project specific SEPA mitigation:
  - Available SEPA mitigation funding is already accounted for in the project score, therefore any project that is not fully funded by the SEPA mitigation and requiring additional funding should advance to the TIP based on its score and available funding.
  - A lower scoring project which is fully funded through SEPA may be advanced to the TIP so long the project's demands on Public Works staffing does not disrupt delivery of other TIP projects.
- Partnerships:
  - Available partnership funding is already accounted for in the project score, therefore any project that is not fully funded by the partnership and requiring additional funding should advance to the TIP solely based on its score and available funding.
  - A lower scoring project which is fully funded through partnerships may be advanced to the TIP so long the project's demands on Public Works staffing does not disrupt delivery of other TIP projects.

## 5.4 Grant funding potential

Transportation Planning staff will annually update the list of likely transportation grant processes available within the TIP programming period: identifying sources, eligibility, criteria, and funding levels available. Staff will assess the potential for County success in the grant processes and identify the top potential grant programs to consider.

- Potential grant funding consideration should first be assigned to projects on the existing TIP.
- In scoring order, a project may be advanced to the TIP as a "Grant Dependent Project" if available matching funds and/or non-grant funded phases are available so long as the project's demands on Public Works staffing does not disrupt delivery of other TIP projects.
- A lower scoring projects may be advanced over a higher scoring project if the grant program eligibility, criteria, and available funding levels best match the lower scoring project. The project should be within the top score quartile.
- Project(s) with secured full grant funding sponsored by the Road Division and other Public Works Divisions (with full prior coordination with the Roads Division) may be advanced to the TIP.
- Project(s) with secured full grant funding sponsored by the other County
  Departments, non-County organizations, and/or with no or little prior coordination
  with Roads Division may be advance to the TIP so long as the project does not
  disrupt delivery of other TIP projects or advancement of other higher-ranking
  candidate projects.
- Due to long project development timelines and regulatory requirements, future grant cycle strategies should be scoped out many cycles into the future and projects should target more than one potential grant source.

## 5.5 Other considerations

Other considerations can influence project selection.

- Geographic equity: a general balance of TIP expenditures over time (10 years) by Commissioner District. The three Districts are generally equal in population and assessed valuation, both key elements of Road Fund revenue. However, population, assessed valuation and roadway lane miles within the unincorporated portion of the districts may be used as a better representation of geographic equity.
- Project type: a representation of project types (needs) is present over time (10 years) by project type. This is to ensure that various project types that represent specific transportation needs are advanced in the TIP.

## **5.6 Public Works TIP Recommendation**

This task finalizes Public Works' TIP Recommendation, Annual Road Construction Program recommendation, and supporting report.

Public Works will brief the TIP Recommendation with each Commissioner independently prior to submission of the recommendation to the BOCC for adoption.

## 6. TIP review and adoption

Public Works will submit the TIP Recommendation to the BOCC. The BOCC will process the TIP and hold public hearing in accordance with their procedures.

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