

AGENDA

Clallam County Planning Commission

Meeting of October 5, 2022 6:00 p.m.

The Clallam County Planning Commission will conduct a regularly scheduled meeting on **Wednesday, October 5, 2022, at 6:00 p.m.** in Room 160 of the Clallam County Courthouse, 223 East Fourth Street, Port Angeles, WA 98362. The meeting can also be attended via Zoom through meeting number 857 7304 5582 with passcode 12345.

The information provided to the Commission in preparation for this meeting is available at:
<https://websrv7.clallam.net/forms/uploads/PlanningCommissionPacket.pdf>

- A. CALL TO ORDER**
- B. PLEDGE OF ALLEGIANCE**
- C. ROLL CALL**
- D. WELCOME**
- E. APPROVAL OF MINUTES**
- F. ANNOUNCEMENTS**
- G. PUBLIC COMMENT – Please Limit Comments to Three Minutes**
- H. UNFINISHED BUSINESS - none**
- I. PUBLIC HEARING: none**
- J. WORK SESSION ITEMS:**
 - 1. Clallam County Draft Six-Year (2023-2028) Transportation Improvement Program (TIP).
 - a. Staff review of Draft TIP Update Schedule
 - b. TIP Presentation by Public Works-Road Division
 - c. Planning Commission questions and comment.
 - d. Public questions and comment.
- K. PUBLIC COMMENT – Please Limit Comments to Three Minutes**
- L. ADJOURNMENT**

Members:

Chair, Steve Gale & Vice-Chair, Ron Long
Robert Miller; N. Bonnie Booth; M. Ingrid Carmean; Jeff Carter; Thomas Butler, Kenneth Reandeau

Department of Community Development Staff:

Donella Clark, Principal Planner

Road Department Staff:

Steve Gray, Transportation Planner

MINUTES

Clallam County Planning Commission

Meeting of September 21, 2022, 6:00 PM

- A. CALL TO ORDER: The meeting was called to order at 6:00 p.m.
- B. PLEDGE OF ALLEGIANCE.
- C. ROLL CALL: Members present were Chair Steve Gale, Vice-Chair Ron Long, Ingrid Carmean, Bonnie Booth, Jeff Carter, Thomas Butler, Robert Miller, and Ken Reandeau. Donella Clark, Principal Planner represented staff from the Department of Community Development.
- D. WELCOME: Chair Steve Gale welcomed all in attendance.
- E. APPROVAL OF MINUTES: August 17, 2022
- F. ANNOUNCEMENTS: Jane Hielman will not be moving and has reapplied to sit on the Planning Commission. The Board of Commissioners will be working that appointment through the process, and we expect to have a full Commission by the end of October. Both October meetings will be hosting the Road Department's 6-year TIP updates. October 17 there will be Open Meeting Act/Public Records Act training held. Information will be forwarded.
- G. PUBLIC COMMENT PERIOD: None.
- H. UNFINISHED BUSINESS: None.
- I. PUBLIC HEARING ITEM: None.
- J. WORK SESSION ITEMS: Planning Commission continued their discussion on the Sign Code discussing definitions, exempt signs, and prohibited signs for the majority of the meeting. More research is needed regarding State regulations on election signs and a few details to change in the definitions. The Planning Commission directed staff to include Enforcement as a section in the sign code to help gain compliance, and not have to rely on Code Enforcement since there is only 1.5 staff doing enforcement for DCD. It was agreed that the section on variances could be removed as long as the appeals section remains. Staff will take the comments and corrections and bring the ordinance back for discussion in November where standards will be the main discussion.
- K. PUBLIC COMMENT PERIOD: None.
- L. ADJOURNMENT: The meeting adjourned at ___7:30___ p.m.



Clallam County Public Works/Road Department

223 E. Fourth St., Suite 6

Port Angeles, WA 98362-3000

360-417-2290 Fax: 360-417-2513 E-mail: sgray@co.clallam.wa.us

TO: Clallam County Planning Commission
FROM: Steve Gray, Transportation Program Manager
SUBJ: Draft Clallam County Six-Year (2023-2028) Transportation Improvement Program
DATE: September 29, 2022

It is that time of year again for the Planning Commission (PC) to review, hold a public hearing, and make a recommendation to the Board of County Commissioners (BOCC) on the annual update of the Clallam County Six-Year Transportation Improvement Program (TIP).

The Draft Six-Year TIP (2023-2028) recommended by the Public Works/Road Department is included in your meeting packet materials. At your upcoming October 5 meeting, the Public Works Department will brief the PC and public on project accomplishments/implementation related to the current Six-Year TIP, new projects proposed to be added to the TIP, and other proposed TIP updates. The PC will hold a public hearing on the Draft Six-Year TIP (2023-2028) at your October 19, 2022, meeting.

The planned Six-Year TIP (2023-2028) Update Schedule is as follows:

- | | |
|--|----------------------------------|
| • Board of County Commissioners—Work Session Briefing | October 3, 2022 |
| • Planning Commission—Work Session Briefing | October 5, 2022 |
| • Board of County Commissioners—Call for Hearing | October 11, 2022 |
| • Planning Commission—Public Hearing | October 19, 2022 |
| • Board of County Commissioners—Public Hearing & Possible Adoption | November 8, 2022 |
| • Board of County Commissioners: Annual Construction Program (2023) Adoption | November 22 or November 29, 2022 |

About the Six-Year TIP

The Six-Year TIP is annually updated pursuant to RCW 36.81.121. The Six-Year TIP identifies both current and planned transportation improvement projects over the next six-years for roads, bridges, trails (e.g., Olympic Discovery Trail), and other transportation system improvements under the jurisdiction of Clallam County.

The TIP includes projects that the County partners with other local, state, federal and tribal jurisdictions. For example, the completed Olympic Discovery Trail (ODT)-Spruce Railroad Trail Section along the north shore of Lake Crescent within Olympic National Park (ONP) was a local, state, and federal project partnership. Another example under the current TIP is the County partnership between the City of Forks, ONP, Quileute Tribe, WA. State Recreation and Conservation Office, and Federal Highway Administration-Western Federal Lands Highway Division to complete the approximately 13-mile,

planned western terminus of the ODT connecting the communities of Forks and La Push as well as popular ONP coastal trailheads (2nd & 3rd Beach).

The TIP also includes projects that may be delivered by others on the current or planned County-managed transportation system in partnership and coordination with the County Public Works Department. For example, some completed and many upcoming planned culvert replacement projects on the County Road system that provide for fish passage improvements are managed and delivered by non-profit organizations (e.g., North Olympic Salmon Coalition) thru state and federal grants they secured.

Like other capital improvement plans, the Six-Year TIP is only a plan for what should be done under the provision of adequate funding. Decisions about advancing projects into design, acquisition, and construction are made through the annual County budgeting process. Since the TIP is updated annually, it can be changed to reflect new needs, priorities, revenues, and revised budget assumptions.

Types of transportation system improvement projects in the Six-Year TIP include, but are not limited to:

1. Road Improvement Projects
 - a. New construction and reconstruction
 - b. Widening (lane width, shoulders)
 - c. Resurfacing
 - d. Re-alignment or re-location
 - e. Asphalt surface overlays
 - f. Other enhancements (e.g., drainage, safer roadside slopes for recovery)
2. Bridge Repairs/Rehabilitation
3. Olympic Discovery Trail (route planning/survey, trail corridor acquisition, design, and construction.
4. Culvert Replacement Projects (e.g., replace undersized or failing culvert, fish passage improvements)

The Six-Year TIP does not include County Road and trail maintenance related work, which represents the largest annual expense impacting the Road Department operations and budget. Road maintenance activities include, but are not limited to:

- Annual County-Wide Chip Seal Surface Overlays (typically 20 to 45-miles annually) as a key pavement maintenance management activity.
- Road Corridor Vegetation Management (e.g., mowing, brushing, clearing of downed trees/limbs)
- Surface sweeping
- Maintenance and repair of structures (e.g., signs, guardrails, etc.)
- Maintenance and repair of culverts and other drainage facilities (e.g., road-side ditches)
- Noxious Weed Control
- Pavement marking refreshing
- Olympic Discovery Trail and Corridor Maintenance and Repairs
- Road sanding and snow removal

- Other maintenance and repairs.

The County property tax (i.e., road levy) to support Public Works-Road Division operations is projected to be approximately 8.2 million in 2023. County transportation facility administration, operations, and materials costs are projected alone to exceed 8 million dollars. **Therefore, transportation system improvements found in the Six-Year TIP generally rely on securing other local, state or federal funding sources.**

Factors for projects programmed on the Six-Year TIP may include traffic volumes, roadway conditions, road geometrics (e.g., deficient width), and safety needs (e.g., guardrails, shoulder widths/slopes, turn lanes, etc....), accident history, and other engineering considerations. Bridge improvement priorities listed in the TIP are based on state mandated bridge inspections to identify deficient bridges.

A key factor for project programming in the Six-Year TIP is available funding. Most of annual sources of funding from sources such as property taxes and local share of state gas tax is needed to support annual Public Work-Road Department administration and maintenance operations. Transportation improvement projects often need to rely on obtaining funding from other local (e.g., Real Estate Excise Tax, lodging tax grants), state and federal sources. Other funding and grant programs each have project eligibility criteria and requirements. For example, the funding source may be restricted to roads that are classified as collectors and arterials, bridge projects, a non-motorized trail, a culvert replacement that qualifies fish passage improvements, or other specific project types. In addition, many of these other sources of transportation funding are subject to a competitive process with others seeking to secure funding for their projects.

The attached Draft Six-Year (2023-2028) TIP contains 29 planned projects where funding has been secured or partially secured for the engineering design, right-of-way acquisition, and/or construction phases. It may also include projects where it is reasonably expected that funding will be secured for a project phase(s) during the six-year planning period. These 29 projects are not listed in a priority order, but rather in alphabetical order by category. Work on many of these projects is already underway in various stages of engineering design/environmental review/permitting, right-of-way acquisition or construction. Typically, Six-Year TIP projects listed in the upcoming first two years (2023 and 2024) have secured or identified planned funding.

The Draft Six-Year (2023-2028) TIP also contains 49 planned, unfunded road improvement projects (see Project Identification #'s U1-U47). These projects are not yet scheduled for work in next-six years because funding has not yet been secured. In some cases, applications for grant funding have been submitted and are pending review for possible funding.

Relationship to the Clallam County Comprehensive Plan

Transportation system improvement projects in the Six-Year TIP are intended to implement and be consistent with the goals, policies and identified transportation needs in the Clallam County Comprehensive Plan, Title 31 CCC, including the countywide and regional comprehensive plans transportation elements. The Six-Year TIP represents the multiyear finance plan and implementation tool to guide improvements to the County's transportation system as required under RCW 36.70A.070

(6) of the Washington State Growth Management Act (GMA). It implements comprehensive plan planning policy CCC 31.02.420(6).

Planning Commission Review and Recommendation on the Six-Year TIP

The Planning Commission will be holding a public hearing on October 19, 2022, on the Draft Clallam County Six-Year (2023-2028) TIP that is included in your meeting packet materials. The Planning Commission is requested to review and make a recommendation to the Board of Clallam County Commissioners (BOCC) on the Draft Six-Year TIP (2023-2028) after holding a public hearing and considering public comments received.

Board of Clallam County Commissioner Review and Action on Six-Year TIP

Clallam County transportation improvement projects are based on the adopted Six-Year TIP and Annual Construction Program. Pursuant to RCW 36.81.121 and WAC 136-16-018, Clallam County must adopt both an updated Six-Year TIP for the ensuing six calendar years (i.e., 2023-2028) and an updated Annual Construction Program for the ensuing year (i.e., 2023) prior to adopting the Clallam County 2023 Budget. The Annual Construction Program represents the first year of the updated Six-Year (2023-2028) TIP. The BOCC will consider the Planning Commission recommendation and will hold a public hearing on the Six-Year (2023-2028) TIP on November 8, 2022.

Sincerely,

A handwritten signature in blue ink, appearing to read "Steve Gray", is written over a light blue horizontal line.

Steve Gray
Transportation Program Manager

Attachment: Draft Clallam County Six-Year Transportation Improvement Program (2023-2028)

DRAFT (09-28-2022)

SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM 2023 TO 2028



Clallam County Public Works/Roads Department
223 E. Fourth Street, Suite 6
Port Angeles, WA 98362-3000
roads@co.clallam.wa.us

Clallam County Six-Year (2023-2028) Transportation Improvement Program (TIP)

Guide to Codes and Acronyms

Road Functional Class

06=Rural Minor Arterial
07=Rural Major Collector
08=Rural Minor Collector
09=Rural Local Access
00=No functional classification (e.g., trails)

16=Urban Minor Arterial
17=Urban Collector Arterial
18=Urban Minor Collector
19=Urban Local Access

Improvement Types

01=New construction
02=Relocation Project
03=Reconstruction
04=Major Widening
05=Minor Widening
06=Other Enhancements
07=Resurfacing

08=New Bridge Construction
09=Bridge or Culvert Replacement
10=Bridge Rehabilitation
11=Minor Bridge Rehabilitation
12=Safety/Traffic Operation
23=Transit
32=Non-Motor Vehicle Project (e.g., trail)

Project Phase

PE = Preliminary Engineering
RW = Right-of Way
CN = Construction

Funding Status

C = Completed Phase in prior year(s).
S = Secured (funded)
S/P = Secured partial funding or application for funding pending.
P/U = Planned (Unfunded).

Federal Fund Codes

FEMA=Federal Emergency Management Agency Hazard Mitigation Program
FLAP=Federal Lands Access Program
HSIP=Highway Safety Improvement Program
STBG=Surface Transportation Block Program
STP(BR)=Surface Transportation Program (Bridge)
TA=Transportation Alternatives
NHSAM=National Highway System Asset Management Program
USFWS=U.S. Fish & Wildlife Service
NOAA=Natl. Oceanic & Atmospheric Administration Fish Barrier Grant

State Fund Codes

CAPP=County Arterial Preservation Program
RAP=Rural Arterial Program
UATA=Urban Arterial Trust Account
RCO=Recreation Conservation Office
RCO-FBRB = RCO Fish Barrier Removal Board
RCO-SRFB = RCO Salmon Recovery Funding Board
RCO-WCRRRI = RCO WA. Coast Restoration & Resiliency Initiative

Other Fund Codes (local funding)

PRVT=Private Donation
LEKT = Lower Elwha Klallam Tribe
JSKT=Jamestown S' Klallam Tribe Tribal Transportation Funding
CCLTG=Clallam County Lodging Tax Grant
REET=Clallam County Real Estate Excise Tax Funds

Local Funds By Phase Explanation

Local funding comes primarily from the property tax road levy and the County's share of the state Motor Vehicle Fuel Tax. Other potential funding may include Real Estate Excise Tax and other County funding.

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CLALLAM COUNTY
SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
2023 - 2028

Hearing Date: _____
Adoption Date: _____
Resolution No.: _____

PROJECT IDENTIFICATION										PROJECT COSTS IN THOUSANDS OF DOLLARS									
TIP Project No.	A. Project/Road Name(Road Log/Bridge No.); [Project No.] B. Beginning and End Milepost (MP) or Termini C. Description of Work D:Total Project Federal, State and/or Other Outside Funding (prior/future)	Functional Class	Improvement Type(s)	Total Length (mi.)	Project Phase	Funding Status	Phase Start	FUNDING SOURCE INFORMATION (BY PHASE)					EXPENDITURE SCHEDULE (LOCAL AGENCY) [See Footnote]						
								Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025	2026 to 2028		
10	South Airport Road (93230) MP 0.00 to MP 0.682 Pre-level and overlay and section of grind and overlay. Cooperative project with the City of Port Angeles. NHSAM = \$1,038,280	16	7	0.68	PE	S	2022		20						20	10			
					RW			NHSAM						0					
					CN	S	2023		1,018				1,018						
11	Towne Road (52270) [698-1701] MP 0.76 to MP 1.99 Spot improvements for shoulders and sight distance between Woodcock Road and future alignment on top of relocated levee.	9	6	1.23	PE	S	2025		1,038		0	0	70	70	10				
					RW	S	2026					60	60			60			
					CN	S	2026					460	460			460			
12	Towne Road (52270) [698-1606] MP 1.99 to Seq. Dung. Way Reconstruct and relocate segment of Towne Rd. on top of completed relocated levee section. Dungeness River Floodplain Restoration Grant (DRFR) and/or REET = \$1,200,000 (estimate)	9	2	0.75	PE	C	2020				DRFR & REET			0					
					RW	C	2020												
					CN	S	2022				1,200	800	2,000	1,990	10				
13	Undi Road (11670) [SCP-21002]. Road improvements related to the Jefferson County Undi Road Bypass Project. Funded by a Federal Lands Access Program (FLAP) Award to Jefferson County. Project delivered by Western Federal Lands Highway Div. FLAP \$2,034,407	9	3	1.29	PE	S	2020		0				0						
					RW														
					CN	S	2023	FLAP											
					Totals						0	0	0	0	0	0	0	0	
BRIDGE REPLACEMENT, PRESERVATION, AND REHABILITATION PROJECTS																			
14	Clallam Slough Bridge Replacement (19400 BR1) On Frontier Street (19400) MP 0.07 to MP 0.44 Demolish bridge and replace with new bridge and approaches designed to current standards. Design anticipated to be completed in 2022. STP(BR) = \$5,193,100	8	4	0.37	PE	S	2020		1,298						1,298				
					RW	C	2022			STP(BR)					0				
					CN	S	2023		3,895				3,895	3,873	10				
15	Hoko Falls Bridge (91460BR2) [698-1804] on Hoko-Ozette Road (91460) MP 6.88 to MP 6.91 Various bridge preservation work (replace expansion joints, clean bridge, prepare & paintbearings, seal deck).	7	10	0.03	PE	S	2024		5,193		0	0	25	25	10	0	0		
					RW														
					CN	S	2025					175	175						
16	Sol Duc River Bridge (11200BR1) On Quillayute Road (11200) MP 6.47 to MP 6.52 Bridge preservation. Prep and paint steel truss bridge. STP(BR) = \$2,790,000	8	10	0.05	PE	S	2023		0		0	200	200	0	0	25	175		
					RW				170			23	193	96	96				
					CN	S	2025	STP(BR)					0						
17	Weel Bridge (18760BR1) On Weel Road (18760) MP 0.39 Bridge preservation. Prep and paint steel girder bridge. STB(BR) = \$1,822,200	9	10	0.19	PE	S	2023		2,790		0	23	2,813	96	96	2,620	0		
					RW				115			15	130	65	65				
					CN	S	2025	STP(BR)					0						
CULVERT AND FISH PASSAGE CAPITAL PROJECTS																			
18	Bear Creek Rd. (20210) Culvert Replacements MP 1.74 & 1.78 Fish passage improvement. Delivered by Trout Unlimited. Design: RCO-SRFB = \$137,625; Private = \$97,000. Construction: USFWS = \$992,000. Pending NOAA & RCO-FBRB Grant Applications = \$992,000.	9	9	0.01	PE	S	2021			RCO-FBRB & PRVT	235	0	235						
					RW	S	2023	USFWS			5	5							
					CN	S/P	2024		992	992	0	1,984							
Totals																			

CLALLAM COUNTY
SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
2023 - 2028

TIP Project No.	PROJECT IDENTIFICATION	Functional Class	Improvement Type(s)	Total Length (mi.)	PROJECT COSTS IN THOUSANDS OF DOLLARS						EXPENDITURE SCHEDULE									
					FUNDING SOURCE INFORMATION (BY PHASE)						(LOCAL AGENCY) [See Footnote]									
					Project Phase	Funding Status	Phase Start	Federal Fund	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025	2026 to 2028			
19	Crescent Beach Rd (22990) Culvert Replacement MP 0.32 Replace failed culvert. Requesting FEMA emergency relief funding approval for the culvert replacement.	9	9	0.01	PE	C	2022	FEMA			0	0								
					RW															
					CN	S/P	2023					200	200							
					Totals				0			75	205							
20	East Lake Pleasant Rd. Road Culvert Replacement on Quandry Creek (16170) MP 0.737. Fish Passage Improvement Project. Delivered by Wild Salmon Center & Partners. Prelim. Design: PRVT = \$75K. Pending Federal Grant for final design (\$130K) & Construction (\$1.6 million).	9	9	0.01	PE	S/P	2023	NOAA	130											
					RW	P/U	2024				10	10								
					CN	P/U	2025		1,600				1,600							
					Totals							75	10	85	0	10	0	0	0	
21	Hoko-Ozette Road Culvert Replacement (91460) MP 5.77 Replace two failing culverts.	7	9	0.01	PE	S	2022				20	20								
					RW															
					CN	S	2022				200	200								
					Totals							0	220	220	0	0	0	0	0	
22	Johnson Creek Triple Culvert Replacement on Hoko-Ozette Rd (91460) MP 9.4 [SCP-21003]. Fish passage improvement. Delivered by North Olympic Salmon Coalition. RCO-FBRB=\$3,951,896; RCO-SRFB = \$1,015,889; PSAR = \$440,663; & USFWS = \$72,090	7	9	0.01	PE	C	2020	USFWS	72											
					RW	S/P	2022				60	471								
					CN	S	2023				100	100								
					Totals							4,470		4,470						
23	Kugal Creek Culvert Replacement Cooper Ranch Rd.(91460) MP 0.24 [SCP-21006] Fish passage improvement. Delivered by Pacific Coast Salmon Coalition. Construction to be completed & crossing opened in 2022. RCO-SRFB = \$780,000; RCO-WCRRRI = \$206,000	9	9	0.01	PE	C	2019	RCO		165	40	205								
					RW															
					CN	S	2022					986	360	1,346	10					
					Totals								1151	400	1,551	10	0	0	0	0
24	Quillayute Rd. (11200) Culvert Replacement. MP. 1.41 Fish passage improvement on tributary to Sol Duc River. Delivered by Wild Salmon Center & Partners. Prelim. Design: PRVT = \$75K. Pending Federal Grant for final design (\$130K) & Construction (\$1.6 million).	8	9	0.01	PE	S/P	2023	PRVT	130											
					RW	S/P	2024				5	5								
					CN	P/U	2025		1,600											
					Totals							75	205							
25	Wislen Creek & Swede Roads Culvert Replacements (20550, 20460) [698-2002] MP 0.13 & 0.38 (Wislen) & MP 0.0 (Swede). Fish passage improvements. Delivered by Trout Unlimited. Design:RCO-SRFB=\$137,896 Construction: USFWS=\$551,000. Pending NOAA & RCO-FBRB Grants = \$551,000	9	9	0.01	PE	C	2020	RCO												
					RW	S	2023				5	5								
					CN	P/U	2023		1,102				1,102							
					Totals							137	30	1,269	5	0	0	0	0	0
NON-MOTORIZED TRANSPORTATION IMPROVEMENT PROJECTS (e.g., Olympic Discovery Trail, sidewalks)																				
26	Olympic Discovery Trail (ODT)--Forks Calawah River Park to Sitkum-Sol Duc Road (aka "A" Rd.) [698-1907] Construct ~1-mile trail and a multi-user, Calawah River trail bridge crossing. Federal: TA = \$450,000 + STBG = \$825,000; PRVT= \$300,000	0	32	1	PE	S	2021	TA STBG	65			10	75							
					RW	C	2018				145	145								
					CN	S	2023		1,210	300		1,510		750	750					
					Totals						1,275	300	155	1,730	60	750	750	0	0	0
27	ODT-Forks to La Push Trail Corridor Acquisition [698-2101] Acquire trail corridor between US 101 and Olympic National Park adjacent to SR 110. Costs eligible for local grant match for PE & CN phases (see TIP #28). RCO=\$905,456; CCLTG=\$300,000; PRVT=\$20,000	0	32	9.7	PE			RCO, CCLTG & PRVT					0							
					RW	S	2021				1,207		670	537						
					CN						0									
					Totals						0	1,207	0	1,207	670	537	0	0	0	0

CLALLAM COUNTY
SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
2023 - 2028

Hearing Date: _____
Adoption Date: _____
Resolution No.: _____

TIP Project No.	PROJECT IDENTIFICATION		Functional Class	Improvement Types(s)	Total Length (mi.)	PROJECT COSTS IN THOUSANDS OF DOLLARS										EXPENDITURE SCHEDULE			
						Project Phase	Funding Status	Phase Start	FUNDING SOURCE INFORMATION (BY PHASE)					Local Funds by Phase	Total	2023	2024	2025	2026 to 2028
									Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Funds by Phase						
28	A: Project/Road Name (Road Log/Bridge No.); [Project No.] B: Beginning and End Milepost (MP) or Termini C: Description of Work D: Total Project Federal, State and/or Other Outside Funding (prior/future)		0	32	12	PE RW CN	S	2021	FLAP	2,117					2,117				
	Olympic Discovery Trail (ODT)--Forks to La Push [698-2101] Design and construct ~ 12-mile, trail from US 101 to existing La Push trail adjacent to SR 110 corridor. Project delivered by Western Federal Lands Highway Division. FLAP = 5.1 to 11.3 million									9,210			372	9,582					372
	Countywide Olympic Discovery Trail (ODT) Trail Corridor Gap Acquisition [698-1607, 698-2102, 698-2103] Various locations countywide in current ODT gaps.		0	32		PE RW CN	S/P	2022		11,327		0	372	11,699	0	0	0	0	372
29														300	300	50	50	50	150
	VARIOUS LOCATION PROJECTS								Totals	0		0	300	300	50	50	50	150	
30	Countywide Overlay Surface Improvements Road resurfacing improvements at various County locations.			7		PE RW CN	S	2022						120	120	20	20	20	60
													1,080	1,080	180	180	180	180	540
									Totals	0		0	1,200	1,200	200	200	200	200	600
31	Countywide Various Improvements Traffic control devices, signage, safety (e.g., guardrails), shoulder widening, drainage, surfacing upgrades, or other improvements. County misc. right-of-way & engineering project services.			6		PE RW CN	S	2022						120	120	20	20	20	60
														180	180	30	30	30	90
														300	300	50	50	50	150
									Totals	0		0	600	600	100	100	100	100	200
	TOTAL FUNDED PROJECTS									37,046		12,986	7,487	57,519	9,849	4,720	5,495	2,042	

NOTE: The estimated Local Agency (i.e., Clallam County) project expenditures for the 2023-2028 planning period may be less than the total costs shown by project funding source and phase. This may be due to one or more of the following reasons:

- 1) The project is underway and has expended project funds prior to Year 2023;
- 2) The project funding award is not to Clallam County and the project is being delivered by another agency or organization without any County match required;
- 3) The project funding award is not to Clallam County and the project is being delivered by another agency or organization with only a County match shown;
- 4) A project phase may not be completed to after Year 2028; and/or
- 5) Other project funding circumstances.

CLALLAM COUNTY
SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
2023 - 2028

Hearing Date: _____
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Resolution No.: _____

TIP Project No.	PROJECT IDENTIFICATION A. Project/Road Name(Road Log/Bridge No.); [Project No.] B. Beginning and End Milepost (MP) or Termini C. Description of Work D:Total Project Federal, State and/or Other Outside Funding (prior/future)	Functional Class	Improvement Type(s)	Total Length (mi.)	PROJECT COSTS IN THOUSANDS OF DOLLARS										
					Project Phase	Funding Status	Phase Start	FUNDING SOURCE INFORMATION (BY PHASE)							
								Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total		
														EXPENDITURE SCHEDULE (LOCAL AGENCY) [See Footnote]	
												2023	2024	2025	2026 to 2028

PLANNED (UNFUNDED PROJECTS)

U1	Anderson Road (East) (#47990) MP 0.00 to MP 0.45 (Cays Rd. to Thorton Drive-east crossing) Drainage, Widen, Resurfacing.	18	3 5 7	0.45 PE RW CN	P/U P/U P/U							50 100 500						
U2	Atterberry Road (#44300) M.P. 0.00 to M.P. 2.78 Reconstruct road between Sherburne Road and Hooker Road Widen, Regrade, Drainage - 3 Phases	8	2 3 5 7	2.78 PE RW CN	P/U P/U P/U			Totals	0		0	200 400 3,000	650					
U3	Barr Road (North) (#43110) M.P. 0.18 to M.P. 0.82 Reconstruct road north of SR 101 to west 90 degree corner Widen, Regrade, Drainage - 2 Phases	18	2 3 5 7	0.64 PE RW CN	P/U P/U P/U			Totals	0		0	3600	3,600					
U4	Brown Road (#53810) M.P. 0.97 to M.P. 1.47 Sequim City Limits to Port Williams Road 3R upgrade plus walkways/bikeway	19	5 6 32	0.50 PE RW CN	P/U P/U P/U			Totals	0		0	1050 60 75 500	1050					
U5	Edgewood Drive (93110) - Rife Rd. to Reddick Rd. MP 0.87 to MP 2.38 Rehabilitate, resurface, restore, widen, and partial realignment	7 16	3 5 7	1.51 PE RW CN	P/U P/U P/U			Totals	0		0	150 300 2,500	435					
U6	Edgewood Drive, Reddick to City Limits (#93110) M.P. 2.38 to M.P. 2.99 Reconstruct Road to Major Collector Standards Widen, Realign, Regrade, Resurface	16	3 4 7	0.61 PE RW CN	P/U P/U P/U			Totals	0		0	100 200 1,200	2,950					
U7	Ennis Creek Road (#36200) M.P. 0.00 to M.P. 0.27 Baker Street to Front Street 3R upgrade plus walkway/bikeway	19	5 6 32	0.27 PE RW CN	P/U P/U P/U			Totals	0		0	1,500 60 60 400	1500					
U8	Happy Valley Road (50300) MP 0.74 to MP 1.44 Reconstruct road north of McFarland Dr. to west of 3rd Ave, widen regrade, and drainage improvements.	8	3 5 7	0.7 PE RW CN	P/U P/U P/U			Totals	0		0	520 50	520					
U9	Heath Road Connector to Gilbert Road (#45850) Heath Road to Gilbert Road, No. 45850 Construct Connector Road between Heath and Gilbert Carlsborg Transportation Study #13	19	2 3 5 7	0.08 PE RW CN	P/U P/U P/U			Totals	0		0	550 300 300 1,300	550					

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TIP Project No.	Functional Class	Improvement Type(s)	Total Length (mi.)	Project Phase	Funding Status	Phase Start	Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025	2026 to 2028	
U10	7	02 03 05	1.01	PE	P/U						120						
				RW	P/U												
				CN	P/U												
U11	9	03 05 07	0.22	PE	P/U						150						
				RW	P/U												
				CN	P/U												
U12	9	05 06 07	0.72	PE	P/U						58						
				RW	P/U												
				CN	P/U												
U13	9	02 05 07	0.28	PE	P/U						10						
				RW	P/U												
				CN	P/U												
U14	18	05 06 07	0.1	PE	P/U						50						
				RW	P/U												
				CN	P/U												
U15	18	05 06 07	0.13	PE	P/U						50						
				RW	P/U												
				CN	P/U												
U16	8	02 03 04 07	0.65	PE	P/U						75						
				RW	P/U												
				CN	P/U												
U17	7	03 05 07	2.67	PE	P/U						100						
				RW	P/U												
				CN	P/U												
U18	0	32	4.5	PE	P/U						225						
				RW	P/U												
				CN	P/U												

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								Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025	2026 to 2028
U19	Olympic Discovery Trail - Thompson/Onella Rd. to Gossett Rd Gap [698-2103] Plan route, acquire right-of-way, and construct a non-motorized shared use trail between the ODT-Thompson/Onella Rd. and Gossett Road sections and connect the ODT to Joyce.	0	32	7.0	PE	P/U						350					
					RW	P/U						500					
					CN	P/U						3,500					
								Totals	0		0	4,350	4,350				
U20	Olympic Discovery Trail - Sappho to Forks Gap [698-1607] Plan route, acquire right-of-way, construct new separated trail, and improve (e.g., pave) existing forest roads to connect the ODT route between Mary Clark Rd (Sappho area) and Forks ("A" road).	0	32	11.0	PE	P/U						310					
					RW	P/U						500					
					CN	P/U						3,100					
								Totals				3,910	3,910				
U21	Olympic Discovery Trail - Waterline Rd. Improvements [698-1401] Paving & other improvements (e.g., some widening, drainage) to gravel forest access road to improve trail route surface between the ODT Gossett Road and Spruce Railroad Trail sections.	0	32	3.5	PE	P/U						50					
					RW	P/U											
					CN	P/U						1,000					
								Totals	0		0	1,050	1,050				
U22	Parkwood Boulevard Traffic Island (#44940) M.P. 0.00 Install Raised Traffic Island to make Parkwood Boulevard a Right-In & Right-Out Only Intersection. Carlsborg Transportation Study #11D.	9	05 06 07	0.1	PE RW CN	P/U P/U P/U						30 50 110					
								Totals	0		0	190	190				
U23	Pioneer Road (#35820) M.P. 0.00 to M.P. 0.39 Reconstruct road between SR 101 & Baker Street Widen, Regrade, Drainage - 2 Phases	19	02 03 05 07	0.39	PE RW CN	P/U P/U P/U						60 100 400					
								Totals	0		0	560	560				
U24	Quillayute Road (#11200) M.P. 1.72 to 2.87 Quillayute Weather Station to Mina Smith Road Regrade, Drain, Widen, Resurface	8	03 04 07	1.15	PE RW CN	P/U P/U P/U						100 100 875					
								Totals	0		0	1,075	1,075				
U25	Runyon Road, East (#44730) M.P. 0.89 to M.P. 1.14 Carlsborg Road to Mill Road Regrade, Drain, Widen, Resurface	8	03 04 07	0.25	PE RW CN	P/U P/U P/U						20 25 105					
								Totals	0		0	150	150				
U26	Runyon Road Roundabout (#44730) M.P. 0.89 At the intersection with Carlsborg Road and realigned Spath Road construct a four-legged roundabout. Carlsborg Transportation Study #1	8	03 04 07	0.25	PE RW CN	P/U P/U P/U						78 100 900					
								Totals	0		0	1,078	1,078				
U27	Sequim-Dungeness Way (#95250) M.P. 1.00 to 4.62 Sequim City Limits to Marine Drive, except Woodcock Road vicinity Repave	7	06 07	3.62	PE RW CN	P/U P/U P/U						30 2000					
								Totals	0		0	2,030	2,030				

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								Federal Fund	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025	2026 to 2028
U28	Spath Road (#45420) M.P. 0.00 to M.P. 0.80 Kitchen-Dick Road to Carlsborg Road Regrade, Drain, Widen, Resurface	9 19	03 04 07	0.8	PE RW CN	P/U P/U P/U						50 106 600					
								Totals	0		0	756	756				
U29	Spath Road to West Runnion Road Connector Route (#45420) M.P. 0.0.80 (Spath Road) to M.P. 0.60 (West Runnion Road) Construct New Connector Segment between Spath and West Runnion Roads. Carlsborg Transportation Study # 5	19	1	1.26	PE RW CN	P/U P/U P/U						100 90					
								Totals	0		0	990	990				
U30	Spencer Road Connector to Mill Road (#44660) M.P. 1.50 to Mill Road Construct New Connector Segment between Spencer Road and Mill Road. Carlsborg Transportation Study # 14	19	1	0.75	PE RW CN	P/U P/U P/U						300 300 1884					
								Totals	0		0	2,484	2,484				
U31	Sunland Non-motorized Trail Trail beside Taylor Blvd in Sunland for pedestrian access from Sequim-Dungeness Way & Dung Way to Holland Road.		32	2	PE RW CN	P/U P/U P/U						40 40 300					
								Totals	0		0	380	380				
U32	Towne Rd. (52270) & Sequim-Dungeness Way (95250) Roundabout Roundabout safety & traffic flow intersection improvement at future Towne Rd. / Seq.-Dung. Way intersection (See TIP # 11). Design was funded under Dungeness River Floodplain Restoration Project grants.	7	3 6 7	0.2	PE RW CN	C C P/U						1,000					
								Totals				1,000	1,000	0	0	0	0
U33	Trout Creek Bridge Replacement (#91460 BR4) M.P. 17.19 to M.P. 17.29 Hoko-Ozette Road	7	04 09	0.1	PE RW CN	P/U P/U P/U						50 10 475					
								Totals	0		0	535	535				
U34	US 101 Underpasses of McDonald Creek Bridge (#94120 BR1) Reconnect S. Barr & Sherburne Roads to North Side of US 101 by extending these County Roads under the New McDonald Creek US 101 Bridges.	7	04 09 07	0.09	PE RW CN	P/U RW P/U						200					
								Totals	0		0	2,148	2,148				
U35	Winterhawk to West Runnion Connector (#44730) Construct new Connector Segment between Winterhawk St. and West Runnion Rd. Carlsborg Transportation Study # 12.	19	1	0.25	PE RW CN	P/U RW P/U						50 20 90					
								Totals	0		0	160	160				

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								Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025
Planning Pedestrian and Bicyclist Road Safety Study																
U36	West Hendricksen Rd. (#51740) MP 0.88 to 1.65 Pedestrian & Bicyclist Road Safety Audit Study. Pending Tribal Transportation Program Safety Fund Grant by Jamestown S' Klallam Tribe (JSKT).	19	32		Study	P/U			JSKT			22				

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								Federal Fund Type	Federal Funds by Phase	State or Other Fund Type	State or Other Funds by Phase	Local Funds by Phase	Total	2023	2024	2025	2026 to 2028
U45	Matriotti Creek Culvert Replacement on W. Runnion Rd. (44730) (WDFW ID: 999819) MP 0.22 Fish passage improvement project. <i>Pending NOAA federal grant application for design & construction.</i>	19	9	0.01	PE RW CN	P/U P/U P/U		NOAA	48 10 238								
U46	Matriotti Creek Culvert Replacement on Atterberry Rd. (44300) (WDFW ID: 999928) MP 2.74 Fish passage improvement project. <i>Pending NOAA federal grant application for design & construction.</i>	8	9	0.01	PE RW CN	P/U P/U P/U		Totals NOAA	296 48 238				296				
U47	Matriotti Creek Culvert Replacement on Frost Rd. (44350) (WDFW ID: 999931) MP 0.38 Fish passage improvement project. <i>Pending NOAA federal grant application for design & construction.</i>	9	9	0.01	PE RW CN	P/U P/U P/U		Totals NOAA	286 40 10 225				286				
U48	Chicken Coop Creek Culvert Replacement on Old Blyn Hwy (56830) and Olympic Discovery Trail (WDFW ID: 80000294) Fish passage improvement project. <i>Pending NOAA federal grant application for design & construction.</i>	9	9	0.01	PE RW CN	P/U P/U P/U		Totals NOAA	275 309 1,518				275				
U49	Chicken Coop Creek Culvert Replacement on E. Sequim Bay Rd. (57250) (WDFW ID: 80000296) Fish passage improvement project. <i>Pending NOAA federal grant application for design & construction.</i>	9	9	0.01	PE RW CN	P/U P/U P/U		Totals NOAA	1,827 309 1,104				1,827				
TOTAL UNFUNDED PROJECTS														1,413			
														50,515			