



CRP/RC #: 306-21
 RESOLUTION #: 2022-016
 Location: MP 0.02 Liberty Road
 Last Updated: 8/10/2023

Liberty Road - Swauk Creek Bridge Replacement

Project Number: RC2193-FL

Length: 0.12 miles

Basis for Project: Bridge Replacement- Safety

Construction: 2024

Project Description:

Swauk Creek bridge (No. 07101) on Liberty Road at mile post 0.02 crosses Swauk Creek. This load restricted bridge will be replaced to improve access to the town of Liberty and provide access to the Okanogan-Wenatchee National Forest. A Federal Lands Access Program grant has been secured in the amount of \$2,463,000.

Status: Design phase 2022-2023 with construction in 2024

Traffic Impacts: To be determined with design

Funding Sources:

Planned FLAP/FHWA funds	\$2,463,000
Local Funds	\$1,478,000
Total:	\$3,941,000



Under bridge during inspection



Liberty Road looking west to US 97



CRP/RC #:
 Location: Cle Elum to Easton
 Last Updated: 8/10/2023

I-90 Widening- Eastbound and Westbound

Project Number: RC2290-ST

Length: Approximately 7.0 miles

Basis for Project: Improve Capacity and Safety

Construction: TBD

Project Description:

High bypass traffic volumes through Upper County is a concern for residents and the condition of roads. This increase in traffic when I-90 is busy results in degraded roadways as well as increased safety concerns. A group was formed, the STEER I90 Coalition, meets monthly to engage stakeholders to discuss issues and solutions. A feasibility study is underway to identify scope of the project to increase capacity on I 90 in each direction.

Status: Feasibility study underway.

Traffic Impacts: TBD

Funding Source:

Local Funds	\$250,000
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Total:	\$250,000
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CRP/RC #: 304-20
 Resolution #: 2021-071
 Location: MP 0 to MP 1.74 Hungry Junction Road
 Last Updated: 8/10/2023

Hungry Junction Road Widening

3

Project Number: RC2093-RP

Length: 1.74 miles

Basis for Project: Reconstruction and Safety

Construction: 2025-2026

Project Description:

Hungry Junction Rd from US 97 to Reecer Creek Rd is narrow with vertical curves that do not provide adequate sight distance. The road has moderate truck traffic. The work will include changing the vertical curve profile to comply with WSDOT design manual, widening and paving the road to increase paving structure.

Status: Design and Right of Way phases 2024-2025, with construction in 2025-2026

Traffic Impacts: To be determined with design

Funding Sources:

Planned RAP funds	\$3,510,000
Local Funds	\$552,000
Total:	\$4,062,000



Hungry Junction looking east



Hungry Junction Rd-Siphon



CRP/RC #: 315-22
Resolution #: 2022-156
Location: MP 0.24 Cooke Canyon Rd
Last Updated: 8/10/2023

Cooke Canyon Rd Bridge Replacement

4

Project Number: RC2194-BR

Length: 0.01 mile

Basis for Project: Bridge replacement

Construction: 2024

Project Description:

Bridge #80181 on Cooke Canyon Road at MP 0.24 over the Hiline Canal is currently load restricted and structurally deficient. This project will replace existing single span, structurally deficient, load posted concrete bridge with a longer, single span, prestressed concrete girder structure to meet current design standards and to improve the hydraulic opening.

Status: Design and Right of Way phases 2023, with construction in 2024

Traffic Impacts: To be determined with design.

Funding Sources:

Local Bridge Program	\$2,161,000
Funds applied in 2023	\$562,000
Total:	\$2,723,000



Cooke Canyon Rd looking north



Eroding concrete girder



CRP/RC #: 316-22
Resolution #: 2022-155
Location: MP 0.59 Faust Rd, Towne Ditch
Last Updated: 8/10/2023

Faust Rd Bridge Replacement

5

Project Number: RC2195-BR

Length: 0.01 mile

Basis for Project: Bridge replacement

Construction: 2024

Project Description:

Bridge #88212 on Faust Road over the Towne Ditch is currently load restricted. The project will replace existing single span, structurally deficient, load posted concrete bridge with a longer, single span, prestressed concrete girder structure to meet current design standards and to improve the hydraulic opening.

Status: Design and Right of Way phases 2022-2023, with construction in 2024

Traffic Impacts: To be determined with design.

Funding Sources:

Local Bridge Program	\$2,017,000
Funds applied in 2023	\$514,000
Total:	\$2,531,000



Faust Road looking east



Eroding concrete girder



CRP/RC #:
RESOLUTION #:
Location: Various
Last Updated: 8/10/2023

Snoqualmie Pass Comprehensive Safety Plan

6

Project Number:

Length: TBD

Basis for Project: Safety improvements.

Planning: 2024

Project Description:

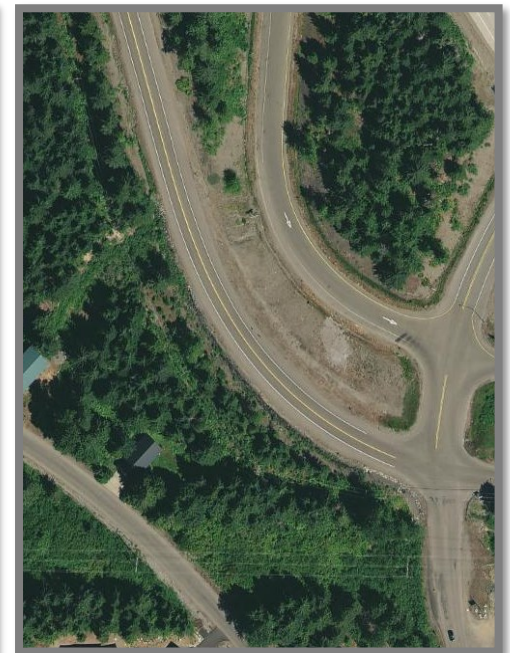
Snoqualmie Pass is a recreational destination and key transportation corridor spanning two counties. Kittitas County is working with King County and area stakeholders to increase the safety for outdoor enthusiasts, area businesses, and the greater Northwest Region dependent on this vital commerce link. The Comprehensive Safety Plan will address safety concerns and increased usage of the Pass, taking a holistic approach to minimized risks to public safety. A Federal Safe Streets and Roads For All grant has been secured in the amount of \$429,000.

Status: Planning in 2024.

Traffic Impacts: TBD

Funding Source:

SS4A	\$429,000
Local funding/ WSDOT/King Co	\$107,000
Total:	\$536,000





CRP/RC #:
 Resolution #:
 Location: MP 5.14– MP 10.74
 Last Updated: 8/10/2023

Huntzinger Rd Safety Improvements Phase 1

Project Number:

Length: 5.6 miles

Basis for Project: Roadway Safety, Signage, & Improvements

Construction: 2025

Project Description:

Huntzinger Road has several areas with steep embankments and no shoulders. The work will include installing guardrail, placing signage and additional delineation to improve travelers safety. Highway Safety Improvement Program funding is being secured.

Status: Planning phase in 2024 with construction in 2025

Traffic Impacts: TBD

Funding Sources:

HSIP	\$1,581,000
Total:	\$1,581,000



Looking south on Huntzinger Road



Huntzinger Road along the Columbia River



CRP/RC #:
 RESOLUTION #:
 Location: Various
 Last Updated: 8/10/2023

Horizontal Curve Safety Project

8

Project Number:

Length: N/A

Basis for Project: Safety improvements

Construction: 2025

Project Description:

Kittitas County Road Safety Improvement Plan 2023 (Resolution 2023-047) was created to reduce collisions and improve safety within the County Road network. Horizontal curves have been identified as high risk by data collected for the 2023 Safety Plan. The proposed project is to identify, plan, design, and implement measures for crash prevention. The project includes adding advisory speeds, LED chevrons, and additional carsonite safety posts to reduce crashes on the road system. The Plan is funded by the Highway Safety Improvement Program (HSIP) funding.

Status: Design phase in 2024 with construction in 2025.

Traffic Impacts: TBD

Funding Source:

HSIP \$450,000

Total: \$450,000





CRP/RC #: 309-21
 Location: MP 0.0-MP 1.55
 Last Updated: 8/10/2023

Badger Pocket Area Road Improvements Payne Rd- Phase 1 9

Project Number: RC2291-L1

Length: 1.55 miles

Basis for Project: Safety, rehabilitation, & improvements.

Construction: 2026

Project Description:

An increase in agricultural activities in the Badger Pocket area has brought roadway surface issues to the road network. Poor roadway construction, geometrics, narrow right of way widths, impacts to existing irrigation franchises, and congestion are some of the items to be addressed by phases as it affects many roads in the area. Payne Road improvements will be part of the first phase.

Status: Planned for design and Right of Way in 2025 and construction in 2026.

Traffic Impacts: TBD

Funding Source:

Local funding \$3,700,000

Total: \$3,700,000



Payne Rd and Thrall Rd intersection



Payne Rd looking South



CRP/RC #: 308-21

Location: MP 0.65-MP 0.75 Yellowstone Rd

Last Updated: 8/10/2023

Yellowstone Rd Culvert Replacement

10

Project Number: RC2197-C1

Length: 0.10 miles

Basis for Project: Safety

Construction: 2025

Project Description:

The Yellowstone Road culvert project will replace the existing undersized and deteriorating culvert with a larger culvert that has the capacity to handle high water flow and sediment in the stream. The culvert replacement will prevent the washout of the county road as well as improve fish passage.

Status: Planned for design and Right of Way in 2024 and construction in 2025.

Traffic Impacts: TBD

Funding Source:

Local funding	\$1,755,000
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Total:	\$1,755,000
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CRP/RC #: 317-23
 RESOLUTION#: 2023-109
 Location: MP2.027 - MP 6.57 Vantage Hwy
 Last Updated: 8/10/2023

Vantage Highway Paving

11

Project Number: RC2296-ST

Length: 4.54 miles

Basis for Project: Road paving

Construction: 2024

Project Description:

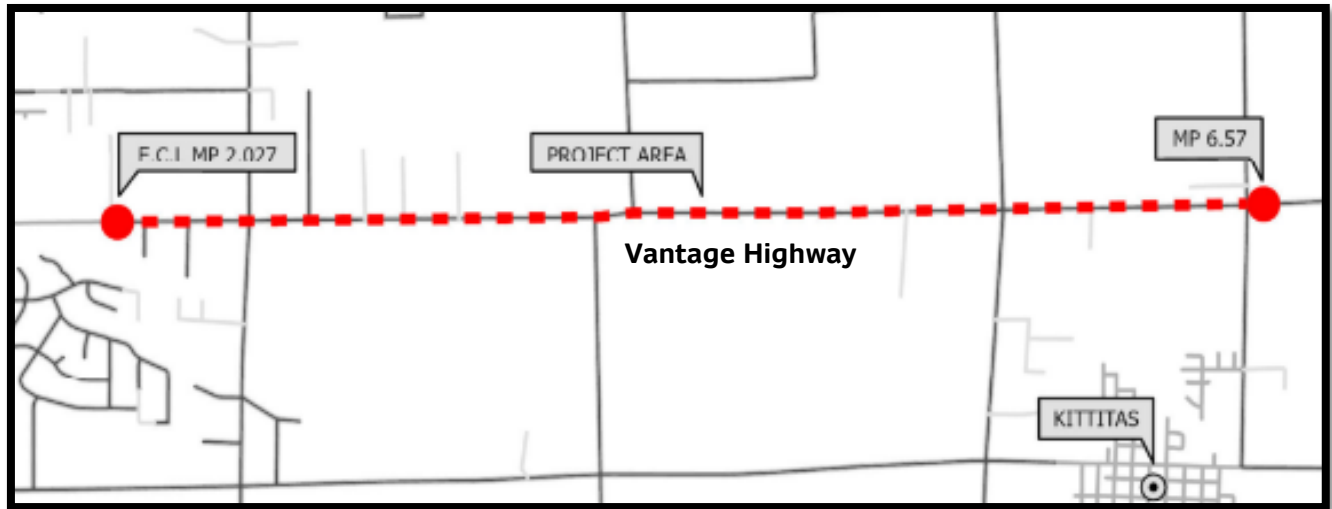
The Vantage Highway is a major east/west corridor in the Lower Kittitas Valley. Regular roadway maintenance improves roadway safety while maintaining reliable infrastructure. This project will grind and overlay asphalt on Vantage Highway within the existing pavement limits along with temporary and permanent pavement marking for repair, rehabilitation and preservation.

Status: Paving in 2024.

Traffic Impacts: Single lane closures.

Funding Sources:

STBG	\$3,459,000
Local Funds	\$540,000
Total:	\$3,999,000





CRP/RC #:
Location: MP 3.08– MP 4.35
Last Updated: 8/14/2023

Denmark Road Improvement

12

Project Number:

Length: 1.27 miles

Basis for Project: Safety, bridge replacement, other improvements.

Construction: 2027

Project Description:

Denmark Road serves as a local connector from nearby residential developments and agricultural activities. Improvements are proposed to Denmark Road from Thrall Road to Fourth Parallel Road. Improvements include widening and replacement of the structure over Cascade Canal. Construction funding anticipated programmed 2027.

Status: Planned for design and Right of Way in 2025-2026 with construction in 2027.

Traffic Impacts: TBD

Funding Source:

RAP	\$3,987,650
Local funding	\$622,350
Total:	\$4,610,000



Denmark Rd looking south



Denmark Rd looking north



CRP/RC #:
 Location: Various
 Last Updated: 8/14/2023

Badger Pocket Area Road Improvements – Phase 2

13

Project Number:

Length: TBD

Basis for Project: Safety, rehabilitation, & improvements.

Construction: 2026

Project Description:

An increase in agricultural activities in the Badger Pocket area has brought issues to the surface of road network. Poor roadway construction, geometrics, narrow right of way widths, impacts to existing irrigation franchises, and congestion are some of the items to be addressed by phases as it affects many roads in the area. Priority roads to be determined prior to design.

Status: Planned for design 2025 and construction in 2026.

Traffic Impacts: TBD

Funding Source:

Local funding	\$2,780,000
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Total:	\$2,780,000
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Orchard Rd and Perry Rd



Thrall Rd and Sorenson Rd



CRP/RC #:
 Location: MP 2.25– MP 2.4 Airport Rd
 (Cle Elum)
 Last Updated: 8/14/2023

Airport Road (Cle Elum) Culvert Replacement

14

Project Number:

Length: 0.15 miles

Basis for Project: Drainage improvement/flood reduction

Construction: 2028

Project Description:

Undersized irrigation culverts under Airport Road in Cle Elum have increased drainage issues in the area. Replacement of these undersized culverts with larger, adequate culverts will decrease flooding issues for nearby property owners while also protecting the roadway from damage. Construction funding anticipated programmed 2028.

Status: Planned. Planned for design and Right of Way in 2027 and construction in 2028.

Traffic Impacts: TBD

Funding Source:

Local funding \$1,290,000

Total: \$1,290,000



Looking east from Cle Elum



Cross pipe under Airport Road



CRP/RC #:
Location: Various
Last Updated: 8/14/2023

Short Span Bridge Replacement- Phase 1

15

Project Number:

Length: TBD

Basis for Project: Safety

Construction: 2026

Project Description:

Kittitas County has 156 routinely inspected structures having a length under 20-feet. These structures are not eligible for the WSDOT Bridge Replacement Advisory Committee (BRAC) funding, as such it is the County's responsibility to maintain or replace these structures with County funds. Based on field reviews many of these structures need significant repairs or to be replaced. This phase begins to address the need to repair or replace these structures. Multiple phases will be required to address all structures.

Status: Planned. Planned for design in 2025 and construction in 2026.

Traffic Impacts: TBD

Funding Source:

Planned STBG \$2,724,000

Local funding \$426,000

Total: \$3,150,000



Brickmill Rd east of Naneum Rd



Hungry Junction Rd east of Reecer Creek Rd



CRP/RC #:

Location: MP 0.86 Reecer Creek Rd/Towne Ditch

Last Updated: 8/14/2023

Reecer Creek Rd Bridge Replacement

16

Project Number: RC2295-BR

Length: 0.01 mile

Basis for Project: Bridge replacement

Construction: 2027

Project Description:

Bridge #88212 on Reecer Creek Road over the Towne Ditch. Replace existing single span, structurally deficient, load posted concrete bridge with a longer, single span, prestressed concrete girder structure to meet current design standards and to improve the hydraulic opening.

Status: Design and Right of Way phases 2026 with construction in 2027

Traffic Impacts: To be determined with design.

Funding Sources:

Local Bridge Program	\$2,734,000
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Total:	\$2,734,000
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Reecer Creek Rd looking south



Overhead aerial



CRP/RC #:
Location: MP 0.0 to MP 0.57 Badger Pocket Rd
Last Updated: 8/14/2023

Badger Pocket Rd HMA Overlay

17

Project Number:

Length: 0.57 miles

Basis for Project: Rehabilitation, maintenance.

Construction: 2026

Project Description:

Traffic and heavy truck traffic have deteriorated existing hot mix asphalt roadway resulting in pavement rutting conditions. An HMA overlay will remediate the rutted condition and restore the roadway segment. The road segment will be widened to accommodate the larger truck loads entering and existing hay press facility.

Status: Planned for design in 2025 and construction in 2026.

Traffic Impacts: TBD

Funding Source:

Local funding	\$1,640,000
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Total:	\$1,640,000
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Looking west on Badger Pocket Rd



Heavy truck traffic at hay production facilities



CRP/RC #:
 Location: Various TBD.
 Last Updated: 8/14/2023

Highway Safety Improvement Program 2025-2027 Award

Project Number:

Length:

Basis for Project: Safety

Construction: 2026-2027

Project Description:

The Highway Safety Improvement Program (HSIP) is a federal program that allows states, and the local governments within them, to target safety funds to their most critical safety needs. The goal of the program is to reduce fatal and serious injury crashes, following Washington state's Strategic Highway Safety Plan ([Target Zero](#)) and each agency's local road safety plan. WSDOT's programs for local governments include the County Safety program, the City Safety program, and the Railway-Highway Crossing program.

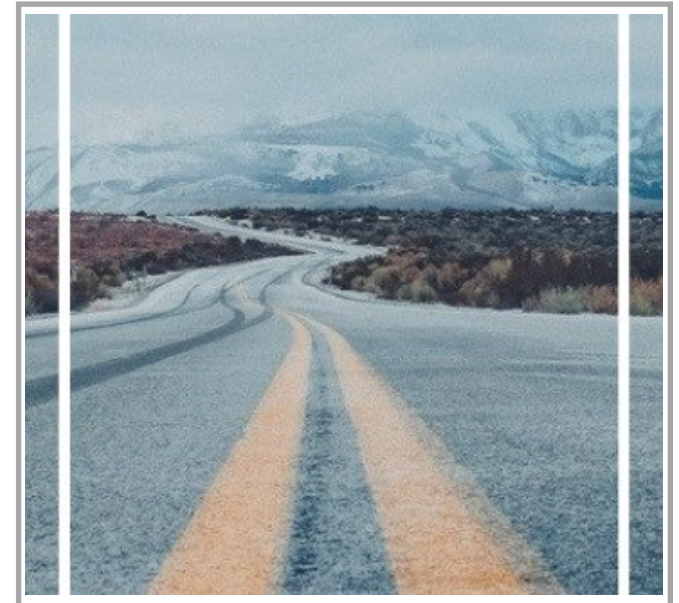
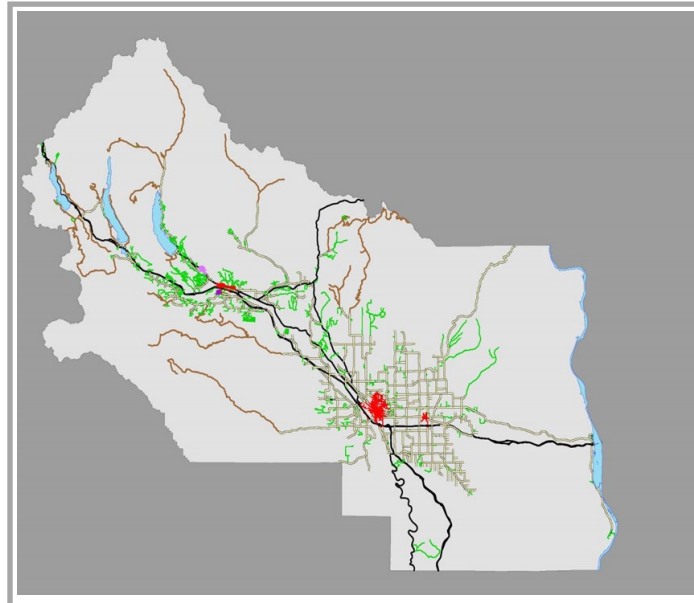
Status: Planned for design in 2026 and construction in 2027.

Traffic Impacts: TBD

Funding Source:

HSIP \$530,000

Total: \$530,000





CRP/RC #:
 Location: MP 0.67 Lambert Rd over
 Teanaway River
 Last Updated: 8/14/2023

Lambert Road Bridge Maintenance

19

Project Number:

Length: 0.01 miles

Basis for Project: Maintenance and repairs.

Construction: TBD

Project Description:

The Lambert Rd Bridge spans the Teanaway River and is in need of preventative maintenance to extend the life of the bridge. The original construction of the precast T-girders did not include an overlay, which allows water to infiltrate between the adjacent flanges resulting in spalls, delamination and cracks at the weld tab locations. A deck overlay would include allow for repairs before adding deck membrane and modified concrete overlay. Construction funding anticipated programmed 2028.

Status: Design and Right of Way phases 2027 with construction in 2028

Traffic Impacts: TBD

Funding Sources:

Planned BRAC funds	\$479,000
Total:	\$479,000



Lambert Rd Bridge over the Teanaway River



Joint damage visible at inspection



CRP/RC #: 285-18
 Resolution #: 2018-054
 Location: MP 0.0 to MP 0.68 Bender Rd
 Last Updated: 8/14/2023

Bender Rd Widening & Pedestrian Improvements 20

Project Number: RC1585-F1

Length: 0.68 miles

Basis for Project: New construction, improvements.

Construction: 2028

Project Description:

To accommodate the increase in traffic along Bender Road and to link future developments to the City of Ellensburg, Bender Road will be widened. Widened shoulders will be constructed for bicycle use. Work includes shoulder widening and resurfacing the road, construction of sidewalk, and installation of drainage structures. Sidewalk to be constructed on north side of roadway only.

Status: Design and Right of Way phases 2027 with construction in 2028

Traffic Impacts: TBD

Funding Source:

RAP	\$1,989,500
Local funding	\$310,500
Total:	\$2,300,000



Bender Rd looking west to Reecer Creek



Bender Rd near the Black Horse Development



CRP/RC #:
 RESOLUTION #:
 Location: Hungry Junction Rd at Faust Rd
 Last Updated: 8/14/2023

Hungry Junction/Faust Rd Culvert Replacement

Project Number:

Length: TBD

Basis for Project: Culvert replacement, improvements.

Construction: 2028-2029

Project Description:

The existing culverts at the intersection of Hungry Junction Road and Faust Road floods periodically and is a fish passage barrier. This project will remove the existing culverts under Hungry Junction Road and replace them with a new structure, realigning Reecer Creek through the new structure.

Status: Design and Right of Way phase in 2028 with construction in 2029.

Traffic Impacts: TBD

Funding Source:

Local funding	\$2,876,000
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Total:	\$2,876,000
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Hungry Junction Rd looking south down Faust



North from Hungry Junction Rd at Faust Rd



CRP/RC #:
 Location: MP 0.13 to MP 0.25 Sanders Rd
 Last Updated: 8/14/2023

Sanders Rd Improvements

Project Number: _____ Length: 0.12 miles

Basis for Project: Safety, stormwater drainage, roadway improvement. Construction: 2029

Project Description:

To accommodate the increase in traffic along Sanders Road and to link future developments to the City of Ellensburg, the road will need to be widened. Non-motorized pathways will need to be constructed for pedestrian and bicycle use. This will allow for a uniform roadway from County to city limits. Work will include widening and paving the road, construction of sidewalk, and installation of drainage structures. Design anticipated in 2029.

Status: Design in 2029

Traffic Impacts: TBD

Funding Source:

Local funding	\$400,000
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Total:	\$400,000
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Looking east on Sanders Rd



East on Sanders Rd



CRP/RC #:
 Location: Teanaway Rd
 Last Updated: 8/15/2023

Teanaway Road Settling

Project Number:

Length: TBD

Basis for Project: Safety improvements/countermeasures.

Construction: 2029

Project Description:

The Teanaway Road north of SR 970 was built on fill and has existing drainage issues. Settling is causing longitudinal cracks in the southbound lane. The project will excavate to stable material, replace the drainage structure, and build back the road including creating a roadway shoulder.

Status: Design and construction in 2028-2029.

Traffic Impacts: TBD

Funding Source:

FLAP funding \$2,406,000

Local funding \$690,000

Total: 3,096,000



Teanaway Road north from SR 970



Survey work to monitor road settling



CRP/RC #:
 Location: Various TBD.
 Last Updated: 8/14/2023

Highway Safety Improvement Program 2027-2029 Award

Project Number:

Length: TBD

Basis for Project: Safety

Construction: 2029

Project Description:

The Highway Safety Improvement Program (HSIP) is a federal program that allows states, and the local governments within them, to target safety funds to their most critical safety needs. The goal of the program is to reduce fatal and serious injury crashes, following Washington State's Strategic Highway Safety Plan ([Target Zero](#)) and each agency's local road safety plan. WSDOT's programs for local governments include the County Safety Program, the City Safety Program, and the Railway-Highway Crossing Program.

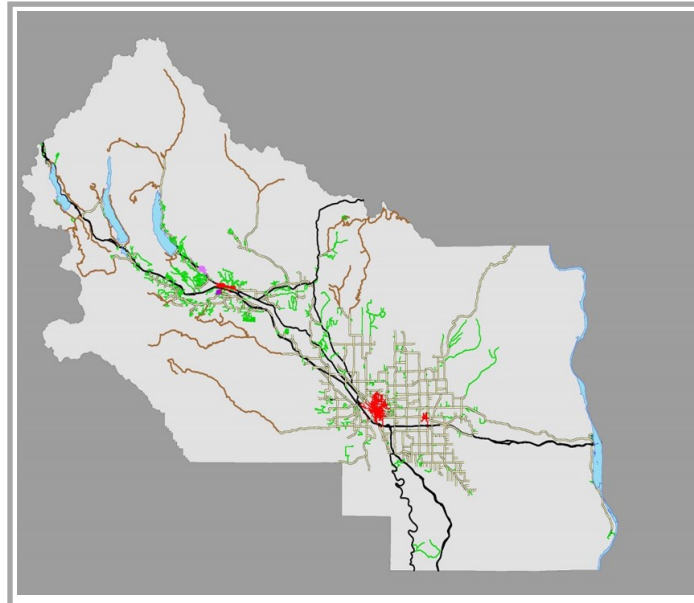
Status: Planned for design and Right of Way in 2028 and construction in 2029.

Traffic Impacts: TBD

Funding Source:

HSIP \$540,000

Total: \$540,000





CRP/RC #:

Location: MP 5.79-MP 11.64 Parke Creek Rd,
Ellensburg

Last Updated: 8/15/2023

Parke Creek Rd Turnaround Improvement 25

Project Number:

Length: 5.85 miles

Basis for Project: Improvements, increased drainage.

Construction: 2024

Project Description:

Parke Creek Road provides access to State lands for recreation and land management activities. Work will be to improve roadway and drainage from the existing turn-around to the boundary line with State lands, a distance of approximately 5.8 miles. Construction will include a turn-around at the State lands boundary. Roadway surface will be gravel. Work will be completed by County Forces.

Status: Construction in 2024

Traffic Impacts: TBD

Funding Source:

Local funding \$1,040,000

Total: \$1,040,000





CRP/RC #: 286-18
 Resolution #: 2018-054
 Location: MP 1.11-MP 1.21 Bar 14 Rd, Ellensburg
 Last Updated: 8/15/2023

Bar 14 Road Turnaround 26

Project Number: RC1583-G1

Length: 0.10 miles

Basis for Project: Repair flood damage, school bus turnaround.

Construction: 2024

Project Description:

2017 flood events caused water to overtop Bar 14 Road at Bridge #89041. Subsequent inspection found significant damage to one of the girders. The County removed the bridge and completed channel repair work to alleviate flood problems. While the County plans to pursue funding to replace the bridge, the funding is competitive and Bar 14 Road does not see sufficient daily traffic. Since the likelihood of obtaining funds in the near future is remote, the county will build a turnaround at each dead end until funding is secured. Work will be done by County Forces.

Status: Construction in 2024

Traffic Impacts: Minimal, but TBD.

Funding Source:

Local funding	\$175,000
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Total:	\$175,000
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Flood event of 2017; overtopping bridge.



Bar 14 Rd with barricades after bridge removed.



CRP/RC #:
Location: Various locations throughout the County
Last Updated: 8/15/2023

**Gravel Road
Upgrades** 27-28

Project Number:

Length:

Basis for Project: Maintenance

Construction: 2024-2025

Project Description:

Kittitas County gravel road upgrade will complete road maintenance projects and improvements on existing gravel roads at various locations throughout the County on an annual schedule.

Status: Planned

Traffic Impacts: TBD

Funding Source:

Local funding	\$450,000
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Total:	\$450,000
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