

**Lewis County Public Works
Proposed Six-Year TIP
(Transportation Improvement Program)
2024 - 2029**



Six-Year Transportation Improvement Program 2024-2029

PURPOSE:

- Develop Lewis County's future transportation improvement programs and projects
- Provide a comprehensive transportation program for the ensuing six calendar years



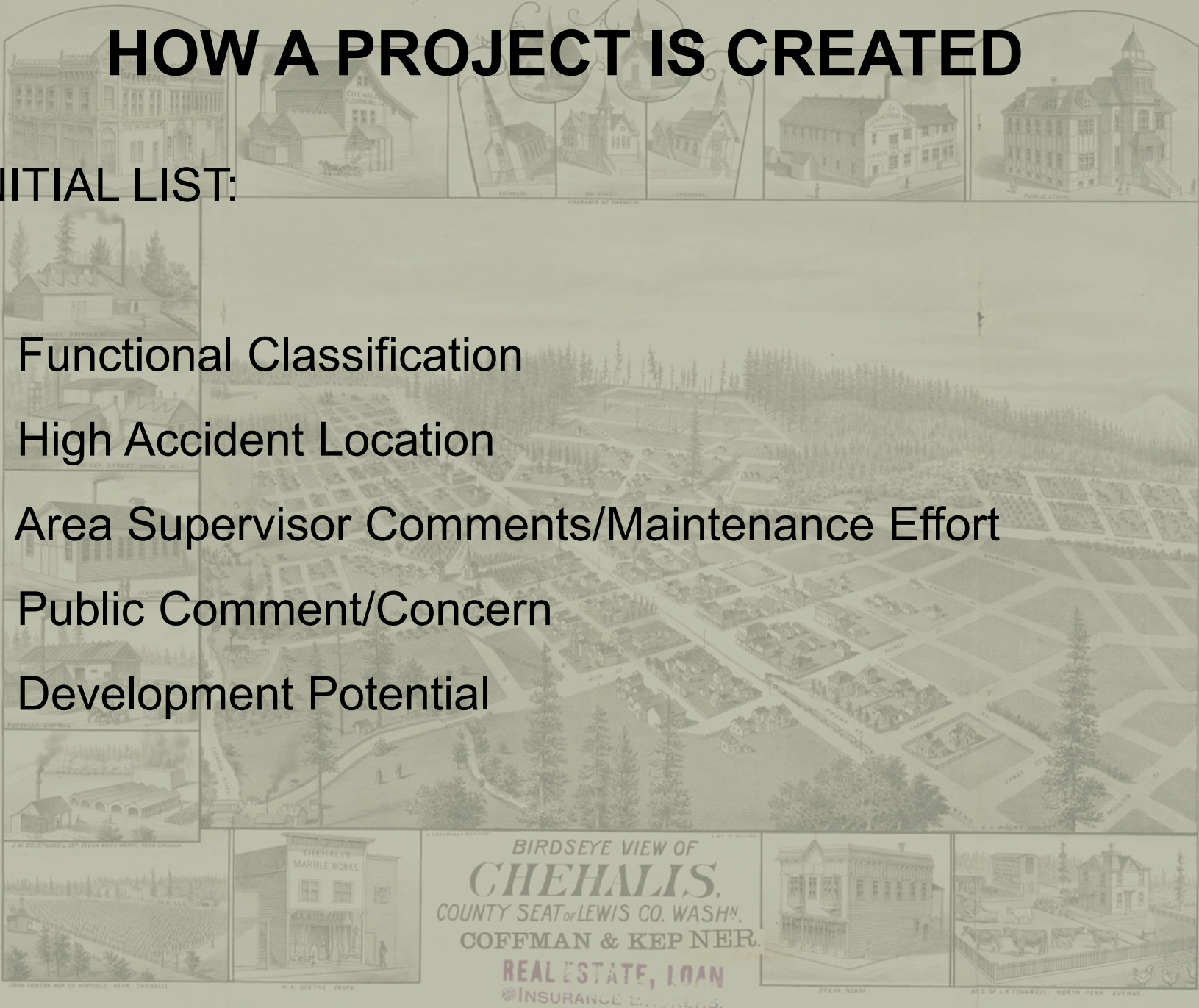
REQUIREMENT:

- Revised Code of Washington 36.81.121
- Washington Administrative Code 136-15-050
- File TIP with County Road Administration Board and the State Secretary of Transportation

HOW A PROJECT IS CREATED

INITIAL LIST:

- Functional Classification
- High Accident Location
- Area Supervisor Comments/Maintenance Effort
- Public Comment/Concern
- Development Potential



Project Selection Criteria

- **Accident History** (1-10 possible points)
 - County maintains records on all accidents that occur on the County road system.
- **Constructability and Permits** (1-10 possible points)
 - Land acquisition needs (costs) along with state and federal permit requirements.
- **Pavement Rating System** (1-10 possible points)
 - Data maintained on all County roads.
- **Maintenance Offset** (1-5 possible points)
 - Estimated project benefit offsetting on-going maintenance expense.
- **Traffic Counts** (1-10 possible points)
 - Average Daily Traffic – a measure of probable use and congestion.
- **Support by Other Plans** (1-5 possible points)
 - Does the project have connection to other state, federal or local plans?
- **Supplemental Funding** (1-10 possible points)
 - Does the project qualify for supplemental state or federal funding?
- **Geographic Equity** (1-5 possible points)
 - Is the project located to provide geographic equity within the County?

Project Selection



TIP Evaluation Process:

- Review previous TIP
- Selection criteria applied to all new candidate project (existing project scores reanalyzed every 3 years)
- Analyze project feasibility
- Adjust projects based on individual merits and budget constraints

TIP Finalization:

- Presentation of preliminary TIP to communities and decision makers
- Adjust the TIP based on public response and budgeting constraints
- Proposal submitted to the Board of County Commissioners for a Public Hearing action in November of each year

Funding Sources

The following is a list of some funding sources Lewis County utilizes for the road fund:

- Property Tax \$1.246542 per \$1,000 of assessed valuation (2023)
- Motor vehicle fuel tax
- Federal and State Funding Programs
 - BRAC (Bridge Replacement Advisory Committee)
 - STP (Surface Transportation Program)
 - RAP (Rural Arterial Program)
 - CAPP (County Arterial Preservation Program)
 - ER (Emergency Relief)
 - FEMA (Federal Emergency Management Agency)
 - TIA (Transportation Improvement Account)
 - SRFB (Salmon Recovery Funding Board)
 - FLAP (Federal Lands Access Program)
 - .09 (Distressed County Funds)

2023 Projects

Pigeon Springs Bank Stabilization, MP 2.295

- 2021 County Safety Program
- Ferrier Rd Bridge Repair
- Garrard Creek Road Scour
- Howe Rd 3R
- Kruger Rd Culvert
- Little Hanaford Slide
- Pigeon Springs Rd Bank Stabilization
- Pigeon Springs Paving
- Chip Seal Program \approx 105 miles
 - Grays Harbor County
 - City of Centralia



Preliminary 2024-2029 Six-Year TIP

Construction Budget: 2024 Season = \$22.90 Million

Construction Budget: Six-Year TIP = \$127.20 Million

PRIORITY NO. 1: COUNTYWIDE BRIDGE/ROAD BANK PROTECTION



Shorey Road Bank Stabilization

Road Number: Various
TIP Ranking:

Priority Array Score:
Beginning Milepost:
Ending Milepost:
Total Mileage:

Existing Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:
3 year accident History:
Property:
Injuries:
Fatalities:

Basis for Project: Countywide bank protection on various roads and bridges.

Project Timeline:
 PE: 2024-2029
 ROW: 2024-2029
 CONS: 2024-2029

Proposed Conditions:

Lane Widths:
Shoulder Widths

Proposed Sites:

- King MP 12.26 Bridge Scour
- Sargent MP 1.33 Bridge Scour
- Senn MP 0.89 Bridge Scour
- Wildwood MP 10.14 Bridge Scour
- Garrard Creek Scour Repair (MP 2.75-2.81)
- Shorey Bank Stabilization (MP 0.598 - 0.618)

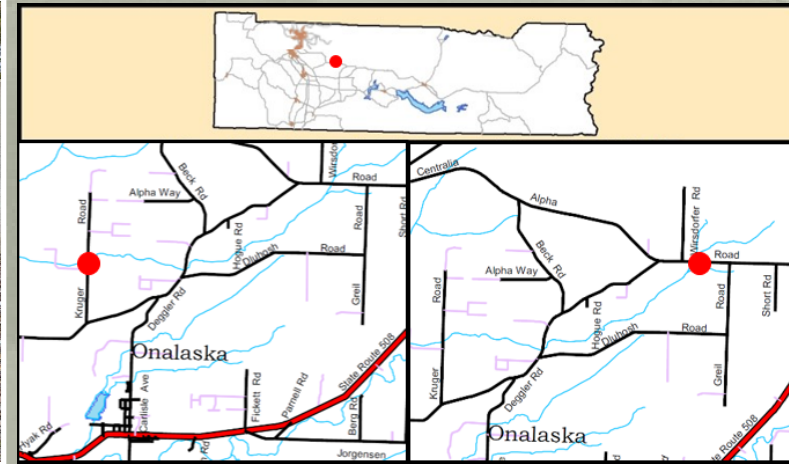
Non-Capital Improvement Projects

Funding:

Local: \$985,089 (6 yr.)/\$271,995 – 2024
 BRAC: \$4,036,060 (6 yr.)/\$709,635 – 2024
 ER: \$1,742,782 (6 yr.)/\$1,742,782 – 2024
Total Funding: \$6,763,931

PRIORITY NO. 2: COUNTYWIDE CULVERT REPLACEMENT

Fish Passage and County Maintenance



Snyder Road Culvert

Non-Capital Improvement Projects

Road Number: Various
TIP Ranking:

Priority Array Score:
Beginning Milepost:
Ending Milepost:
Total Mileage:

Project Timeline:
 PE: 2024-2029
 ROW: 2024
 CONS: 2024-2025

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:
3 year accident History:

Lane Widths:
Shoulder Widths:

Property: 0
Injuries: 0
Fatalities: 0

Basis for Project: Countywide removal and replacement of barrier culverts, provide stream enhancements for fish passage, and replacement of maintenance culverts.

Proposed Sites:

- | | |
|--------------------------|-----------------------------------|
| Graf Road, MP 1.34 | Lucas Creek Road MP 4.24 |
| Kruger Road, MP 1.20 | Lucas Creek Road MP 4.39 |
| Labree Road, MP 0.459 | Newaukum Valley Road, MP 2.366 |
| Logan Hill Road MP 0.103 | Spencer Road, MP 5.38 |
| | Toledo Salmon Creek Road, MP 1.20 |

Funding:

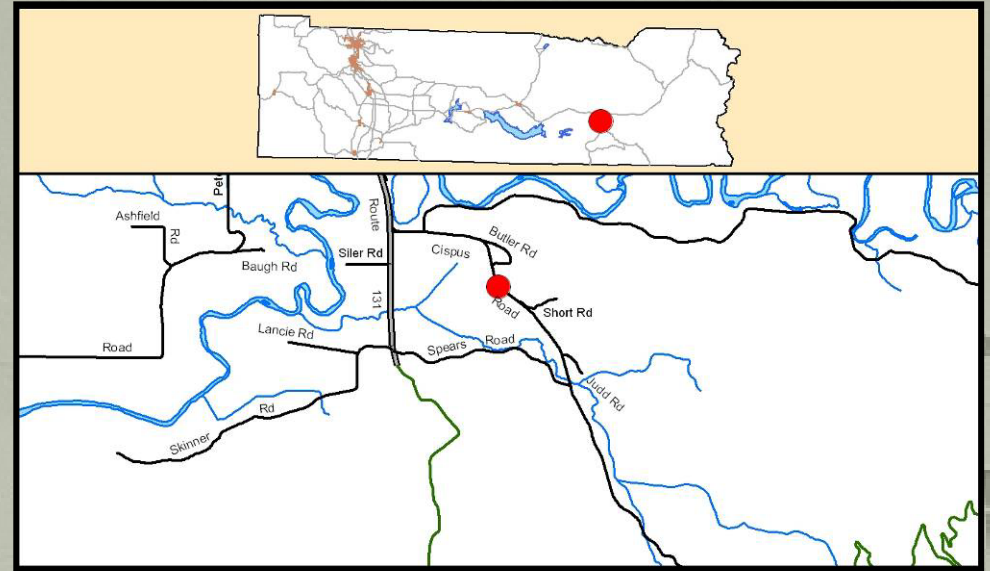
Local: \$542,436 (6 yr.)/\$407,391 – 2024

Fed/State: \$7,746,815 (6 yr.)/\$3,406,564 – 2024

FBRB = Fish Barrier Removal Board, SRFB = Salmon Recovery Funding Board, PROTECT = Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation Program, AOP = Culvert Aquatic Organism Passage

Total Funding: \$8,289,251

PRIORITY NO. 3: FEDERAL FOREST ROAD IMPROVEMENTS



Road Number:

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2024-2029

ROW:

CONS: 2024-2029

Existing Conditions:

Proposed Conditions:

Lane Widths:

Lane Widths:

Shoulder Widths

Shoulder Widths

Traffic Count:

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Maintenance improvements to access Federal Forest lands.

Proposed Projects:

–Covel Creek Culvert

(Pending Forest Service Right-of-way Acquisition)

–Pavement Repair/Preservation on Federal Forest Roads

Non-Capital Improvement Projects

Funding:

Local: \$600,000 (6 yr.)/\$100,000 – 2024

Total Funding: \$600,000

PRIORITY NO. 4: FEMA REPAIR PROJECTS



Road Number:

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths:

Shoulder Widths

Traffic Count:

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Emergency repair projects on various roads caused by declared natural disasters.

Project Timeline:

PE: 2024-2027

ROW: 2024-2026

CONS: 2024-2027

Proposed Conditions:

Lane Widths:

Shoulder Widths

Proposed Projects:

- Rogers Road
- Carr Road
- Rosebrook Road
- Jones Road
- Spencer Road
- Brim Road
- Burnett Road
- Meade Hill Road
- Independence Road
- Evans Road

Non-Capital Improvement Projects

Funding:

Local: \$2,232,902 (6 yr.)/\$134,531 – 2024

DEM: \$2,232,902 (6 yr.)/\$134,531 – 2024

FEMA: \$13,397,414 (6 yr.)/\$807,188 – 2024

Total Funding: \$17,863,219

PRIORITY NO. 5: PREVENTATIVE BRIDGE MAINTENANCE



Hining Road MP 0.23



Galvin Road MP 1.23



Galvin Road MP 1.55

Road Number: Various
TIP Ranking:

Priority Array Score:
Beginning Milepost:
Ending Milepost:
Total Mileage:

Project Timeline:
PE: 2024-2025
ROW:
CONS: 2024-2026

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:

Lane Widths:
Shoulder Widths

3 year accident History:

Property:
Injuries:
Fatalities:

Basis for Project: Rusting and exposed rebar due to spalling & failing concrete patches. Bridges are in need of a thin deck concrete overlay due to deterioration of the decks.

Proposed Sites:

- Hining Road MP 0.23
- Galvin Road MP 1.23
- Galvin Road MP 1.55

Non-Capital Improvement Projects

Funding:

BRAC: \$4,991,400 (6 yr.)/\$400,000 – 2024

Total Funding: \$ 4,991,400

PRIORITY NO. 6: COUNTYWIDE 3R PROGRAM



Proposed 2024:

Chip Seal

Alpine Dr
Alta Ln
Aylesworth
Baker Dr
Berg
Beville
Bluff Mt Way W
Brown E
Cannon
Cedar St
Cispus Dr
Clinton
Cook
Craig
Donahoe
Doty Dryad
Fay
Firwood Dr N
Fowler
Front St
Gleason
Greenhorn

Hadaller
Haskins
Hurd
island View Dr
John St
Johnson
King
Kirkland
Koons
Kruger
Lake Dr
Lake Terrace Dr
Lakeside Dr
Lakewood Dr
Lakewood Pl
Little Hanaford
Longbell
Lusk
McClure
McKinley Ave
Mead Hill
Mineral Creek
Mineral Hill
Murray

Osborne
Owen
Perkins
Pleasant Valley
Proffitt
Ramsaur
Rarey
Reinke
Ryan
Salmon Creek
Salzer
Seminary Hill
Shady Dr
Sherwood Ave
Sliverbrook
Spooner
Stevens
Streamside Dr
Tanglewood Dr
Telegraph
Tryon
Uden
Wallace
Winston Creek

Cement Treated Base

Anderson
Baugh
Bennett
Blue
Bremgartner
Camus
Cline
Dluhosh
Evans
Falls
Fircrest
Hadaller
Hamilton
Howe
Joppish
Kahout

Leroy
Mineral Hill
Muller
Peters
Ploegman
Roundtop
Rupp
Short
Urquhart
Walhaupt

Hot Mix Asphalt

County Bridge
Approach Repairs

Road Number:
TIP Ranking:

Priority Array Score:
Beginning Milepost:
Ending Milepost:
Total Mileage:

Project Timeline:
PE: 2024-2029
ROW: : 2024-2029
CONS: : 2024-2029

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths
Traffic Count:
3 year accident History:

Lane Widths:
Shoulder Widths

Property:
Injuries:
Fatalities:

Basis for Project: Yearly Program – Base stabilization, chip-sealing, and hot mix asphalt overlays.

Funding:

Local: \$2,536,374 (6 yr.)/\$2,150,229 – 2024

CAPP: \$3,088,626 (6 yr.)/\$514,771 – 2024

Total Funding: \$5,625,000

PRIORITY NO. 7: COUNTYWIDE PATHS & TRAILS



Road Number: Various

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2024-2029

ROW: 2024-2029

CONS: 2024-2029

Existing Conditions:

Proposed Conditions:

Lane Widths:

Shoulder Widths

Traffic Count:

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Countywide design, maintenance, and construction of trails and pathways.

Lane Widths:

Shoulder Widths

Proposed Sites:

Swofford Pedestrian Improvements

Maintaining Existing Trails

Mineral Sidewalks

47.30.050

Expenditures for paths and trails—Minimum amount.

(1) The amount expended by a city, town, or county as authorized by RCW 47.30.030 shall never in any one fiscal year be less than 0.42 percent of the total amount of funds received from the motor vehicle fund.

Funding:

Local: \$255,000 (6 yr.)/\$155,000 - 2024

Total Funding: \$255,000

PRIORITY NO. 8: COUNTYWIDE EMERGENT CONSTRUCTION PROJECTS



Road Number: Various

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2024-2029

ROW: 2024-2029

CONS: 2024-2029

Existing Conditions:

Proposed Conditions:

Lane Widths:

Lane Widths:

Shoulder Widths

Shoulder Widths

Traffic Count:

3 year accident History:

Property:

Injuries:

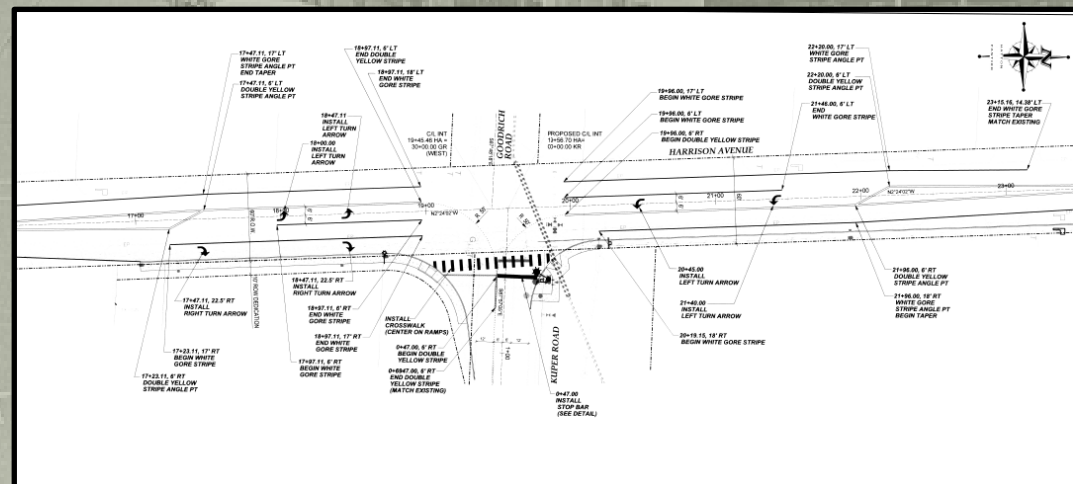
Fatalities:

Basis for Project: Countywide projects that are necessitated by sudden and unanticipated development, growth, access needs, or legal decisions.

Funding:

Local: \$1,800,000 (6 yr.)/\$300,000 - 2024

Total Funding: \$1,800,000



PRIORITY NO. 9: COUNTYWIDE MISC SAFETY & GUARDRAIL



Road Number: Various

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2024-2029

ROW: 2024-2029

CONS: 2024-2029

Existing Conditions:

Proposed Conditions:

Lane Widths:

Shoulder Widths

Traffic Count:

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Yearly program – Perform various safety projects as needed and install guardrail at necessary locations.

Proposed 2024 Guardrail Sites:

Accident Repair

Storm Damage Repair

Proposed 2024 Safety:

Recessed Pavement Marker Replacements

Flexible Guideposts

Intersection Safety Improvements

Right-of-way Purchase

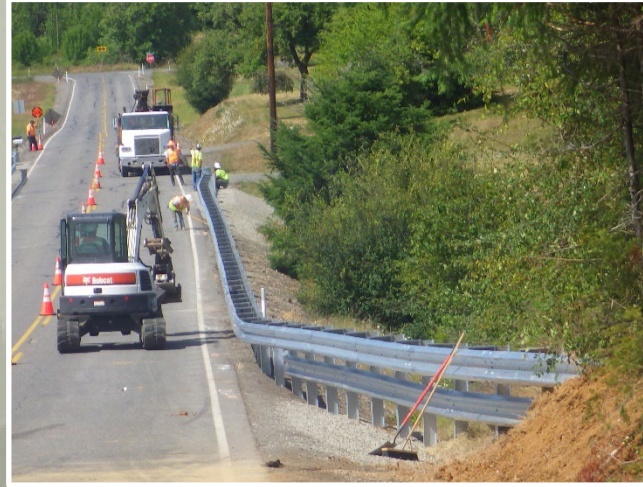
Slope Flattening

Funding:

Local: \$1,800,000 (6 yr.)/\$300,000 - 2024

Total Funding: \$1,800,000

PRIORITY NO. 10: 2021 COUNTY SAFETY IMPROVEMENT PROGRAM



Road Number: Various Roads

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths:

Shoulder Widths:

Traffic Count:

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

Basis for Project: Safety improvements on roadways identified in the County's Local Road Safety Plan.

Project Timeline:

PE:

ROW:

CONS: 2024

Proposed Conditions:

Lane Widths:

Shoulder Widths:



Proposed Roads:

Centralia Alpha Road
Independence Road
Swofford Road

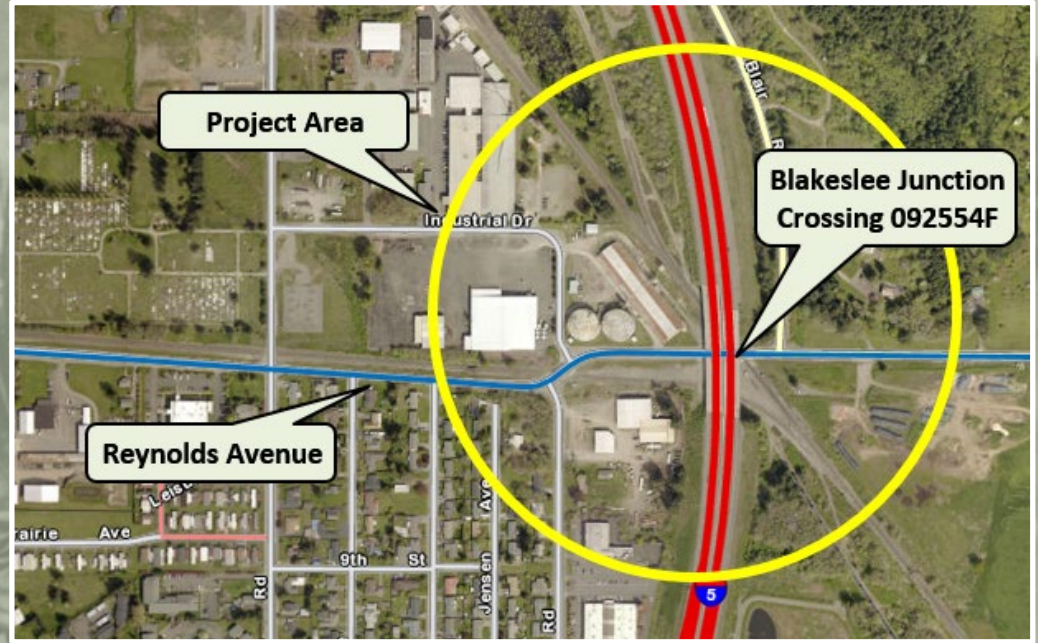
Funding:

Local: \$0 (6 yr.)/\$0 - 2024

HSIP: \$20,000 (6 yr.)/\$20,000 – 2024

Total Funding: \$20,000

PRIORITY NO. 11: RAILROAD SWITCH UPGRADES



City of Centralia is a partner on this project and will provide 50% of the local matching requirement.

Road Number: N/A

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths:

Shoulder Widths:

Traffic Count:

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

Basis for Project: Project will upgrade two manual railroad turnouts on the WRL to Dual-Tone, Multi-Frequency power switches.

Project Timeline:

PE:

ROW:

CONS: 2024

Proposed Conditions:

Lane Widths:

Shoulder Widths

Funding:

Local: \$16,8758 (6 yr.)/\$16,875 - 2024

NHFP: \$108,125 (6 yr.)/\$108,125 – 2024

Total Funding: \$125,000

PRIORITY NO. 12: RAILROAD TRACK EXTENSIONS & ROAD CROSSING CLOSURE



City of Centralia is a partner on this project and will provide 50% of the local matching requirement.

Road Number: 12000

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.797

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths: 11

Shoulder Widths: 1

Traffic Count:

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

Basis for Project: Extend Puget Sound & Pacific (PSAP) yard tracks 1 and 2 by 2,300', and closure of Foron Road railroad crossing (092559P @ MP 3.53) with roadway cul-de-sacs or hammerheads placed on both sides of the tracks

Project Timeline:

PE: 2024

ROW: 2024

CONS: 2024

Proposed Conditions:

Lane Widths:

Shoulder Widths

Funding:

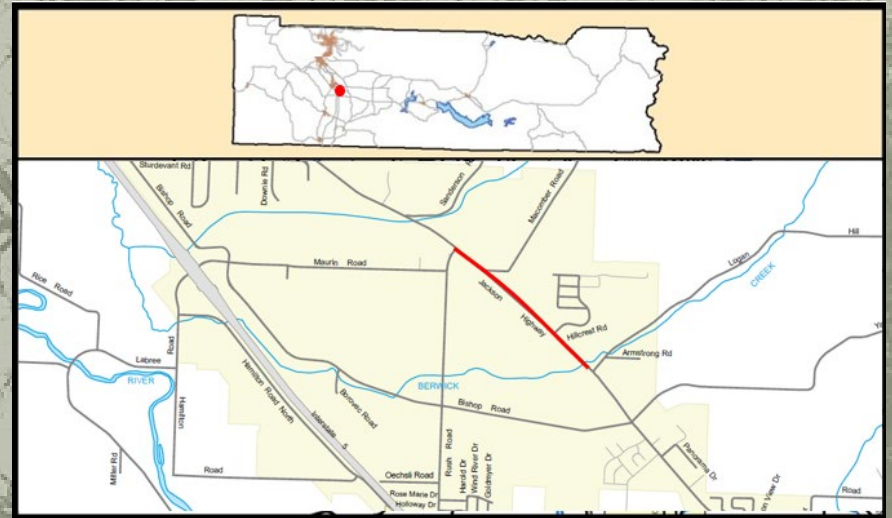
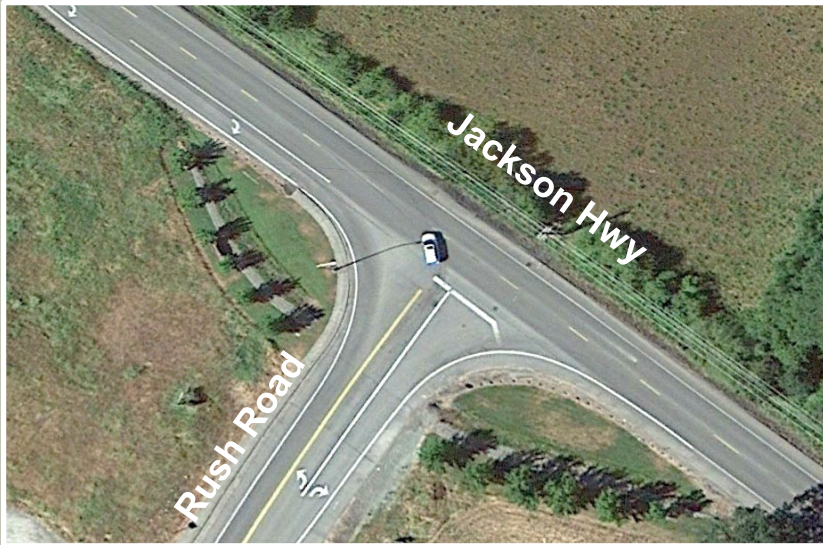
Local: \$273,750 (6 yr.)/\$273,750 – 2024

NHFP: \$1,527,250 (6 yr.)/\$1,527,250 – 2024

MAW: \$304,000 (6 yr.)/\$304,000 – 2024

Total Funding: \$2,105,000

PRIORITY NO. 13: JACKSON HWY TURN LANE



Add left-turn lane on Jackson Hwy to Rush Road

Road Number: 94000

TIP Ranking:

Priority Array Score:

Beginning Milepost: 2.20

Ending Milepost: 2.80

Total Mileage: 0.60

Existing Conditions:

Lane Widths: 11

Shoulder Widths: 7

Traffic Count: 4,700

3 year accident History:

Property: 2

Injuries: 1

Fatalities: 0

Basis for Project: Add left-turn lane on Jackson Hwy to Rush Road, and add two-way left-turn lane along developer site frontage.

Project Timeline:

PE:

ROW:

CONS: 2024

Proposed Conditions:

Lane Widths:

Shoulder Widths:

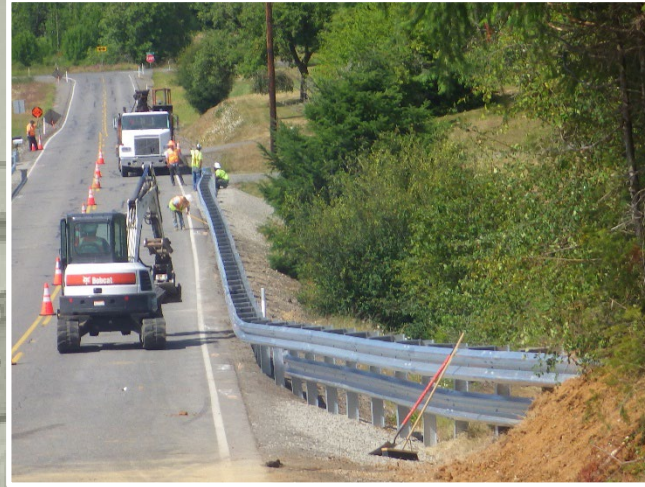
Funding:

Local: \$0

Other Local: \$125,000 (6 yr.)/\$125,000 – 2024

Total Funding: \$125,000

PRIORITY NO. 16: 2023 COUNTY SAFETY IMPROVEMENT PROGRAM



Road Number: Various Roads

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths:

Shoulder Widths:

Traffic Count:

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

Basis for Project: Safety improvements on roadways identified in the County's Local Road Safety Plan.

Project Timeline:

PE: 2024

ROW:

CONS: 2024-2025

Proposed Conditions:

Lane Widths:

Shoulder Widths:

Proposed Roads:

Centralia Alpha Road
Jackson Hwy

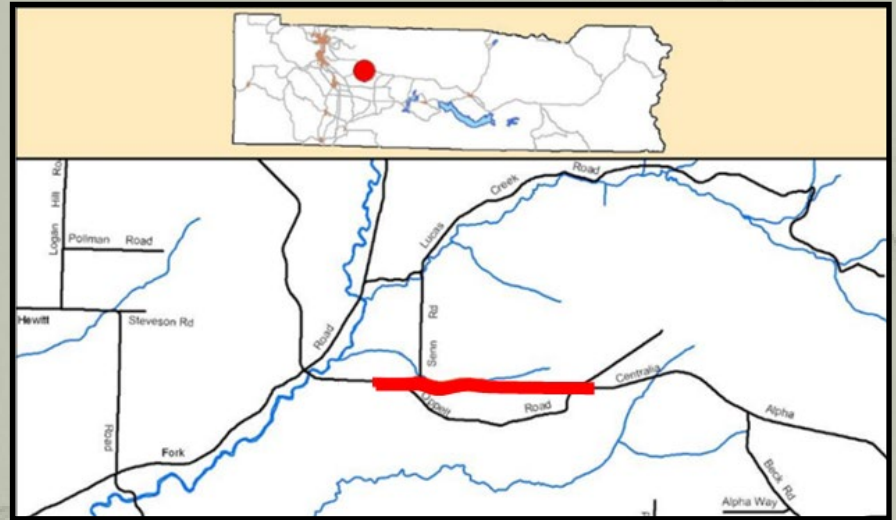
Funding:

Local: \$0 (6 yr.)/\$0 - 2024

HSIP: \$2,200,000 (6 yr.)/\$1,120,000 – 2024

Total Funding: \$2,200,000

PRIORITY NO. 17: CENTRALIA ALPHA ROAD IMPROVEMENTS



Road Number: 94001

TIP Ranking:

Priority Array Score:

Beginning Milepost: 10.60

Ending Milepost: 11.85

Total Mileage: 1.25

Project Timeline:

PE:

ROW:

CONS: 2024-2026

Existing Conditions:

Proposed Conditions:

Lane Widths: 11

Lane Widths: 12

Shoulder Widths: 2

Shoulder Widths: 3

Traffic Count: 517

3 year accident History:

Property: 0

Injuries: 1

Fatalities: 0

Basis for Project: Slope stabilization, intersection improvements, roadway widening, resurfacing with hot mix asphalt, guardrail, and other related work.

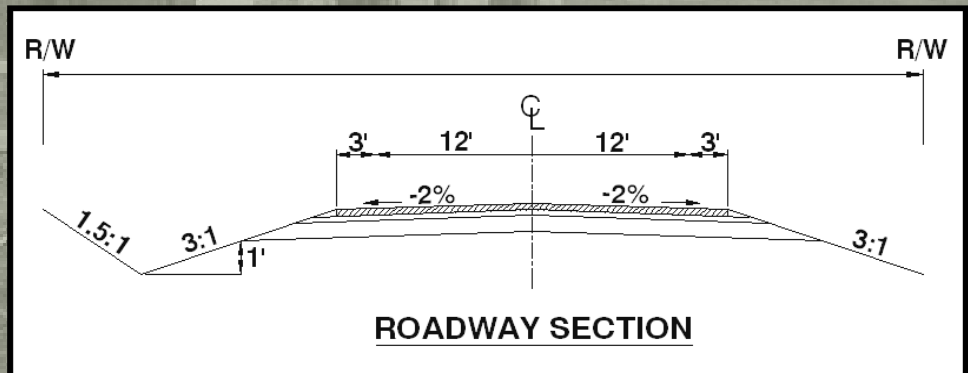
Funding:

Local: \$0 (6 yr.)/\$0 - 2024

STP(R): \$5,428,965 (6 yr.)/3,460,000 - 2024

RAP: \$1,400,000 (6 yr.)/\$540,000 - 2024

Total Funding: \$6,828,9654



TIP Projects - 2025-2029 Construction and/or Waiting Funding

Wigley Road Improvements

Barnes Drive Overlay

Davison Road Bridge Rehabilitation

Swofford Road Rehabilitation

Rush Road Improvements

Boyd Road Rehabilitation

Isbell Road Rehabilitation

Harrison Avenue Improvements

Ceres Hill Bridge #102 Retrofit

Skate Creek North Bridge Scour

North County Industrial Access

Westside Connector

Reynolds Avenue Improvements

Avery Road West Improvements

Tucker Road Widening

Avery Road West/North Military Road Intersection

Teitzel Road Bridge Approach Repair

Gallagher Road Extension

Downie Road Extension

Highway 603 (4) Rehabilitation

SR 505 Corridor Improvements

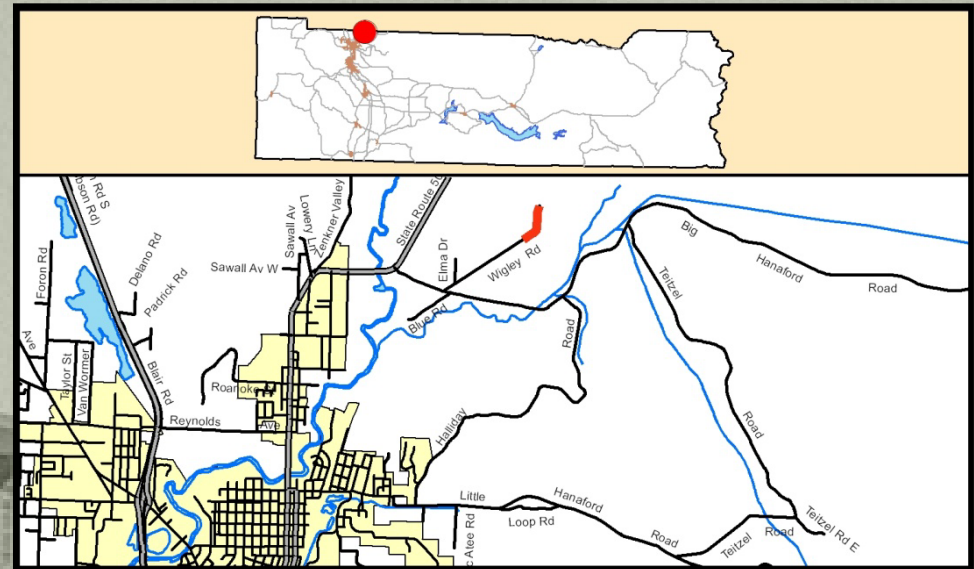


QUESTIONS?

2025 and Beyond Slides



PRIORITY NO. 14: WIGLEY ROAD IMPROVEMENTS



Road Number: 17912

TIP Ranking:

Priority Array Score:
Beginning Milepost: .72
Ending Milepost: 1.03
Total Mileage: .31

Project Timeline:
 PE: 2024-2025
 ROW: 2024
 CONS: 2024

Existing Conditions:

Proposed Conditions:

(1) Lane Width: 13
Shoulder Widths:
Traffic Count: 29
3 year accident History:

Lane Widths: 11
Shoulder Widths: 2

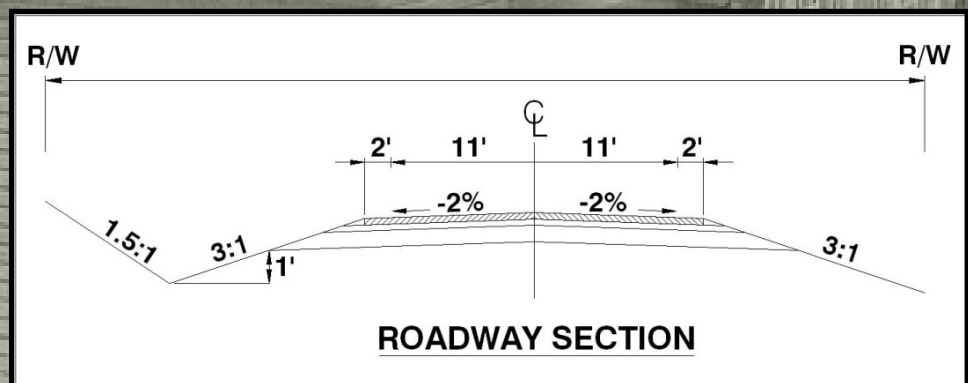
Property: 0
Injuries: 0
Fatalities: 0

Basis for Project: Improve by grading, pre-leveling with HMA, horizontal and vertical alignments will be improved, install pavement markings, and other related work.

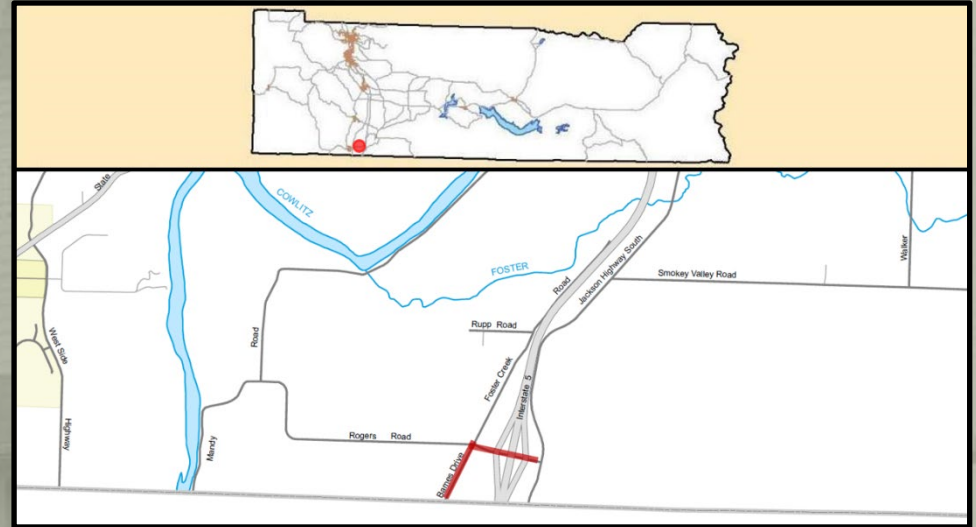
Funding:

Local: \$315,000 (6 yr.)/\$10,000 - 2024

Total Funding: \$315,000



PRIORITY NO. 15: BARNES DRIVE OVERLAY



Road Number: 50130

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2024

ROW:

CONS: 2025

Existing Conditions:

Proposed Conditions:

Lane Widths: 8.5

Lane Widths: 9

Shoulder Widths

Shoulder Widths:

Traffic Count: 7

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Bridge replacement.



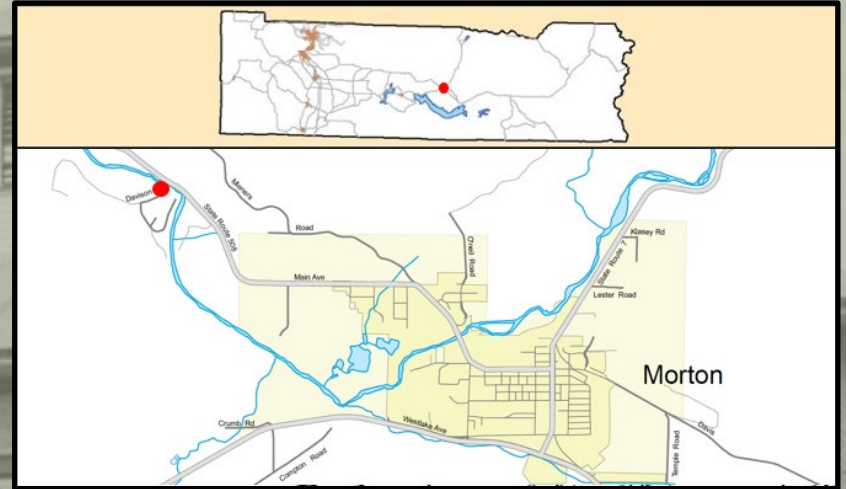
Funding:

RAP: \$1,093,000 (6 yr.)/\$103,500 – 2024

Local: \$121,500 (6 yr.)/\$11,500 – 2024

Total Funding: \$1,215,000

PRIORITY NO. 18: DAVISON BRIDGE REHABILITATION



Road Number: 68060

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.010

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths: 10

Shoulder Widths

Traffic Count: 140

3 year accident History:

Property:

Injuries:

Fatalities:

Project Timeline:

PE: 2024-2025

ROW: 2025

CONS: 2026

Proposed Conditions:

Lane Widths:

Shoulder Widths:

Basis for Project: Bridge superstructure repairs that will bring the structure up to legal load carrying capacity.



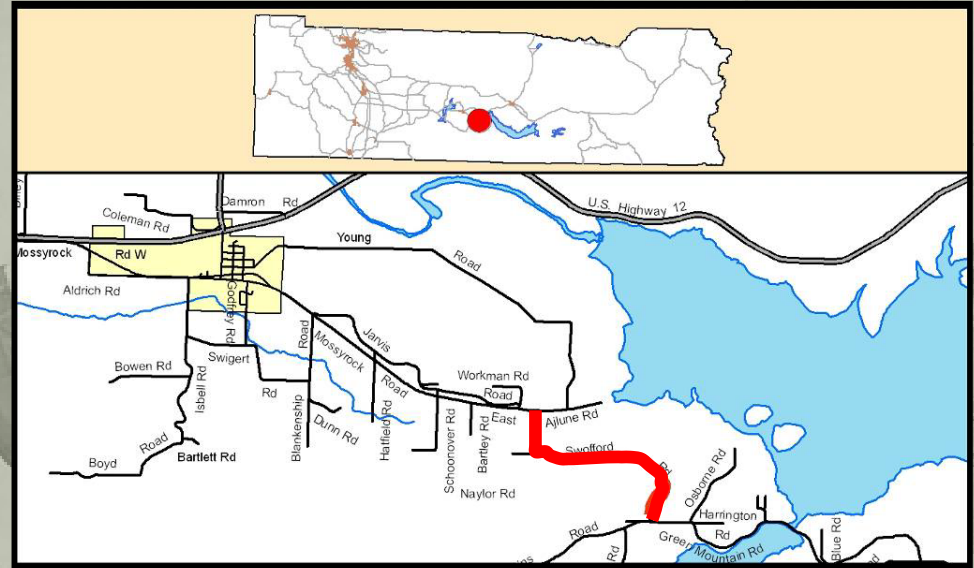
Funding:

Local: \$65,460 (6 yr.)/\$40,500 – 2024

BRAC: \$2,087,200 (6 yr.)/\$259,500 – 2024

Total Funding: \$2,152,660

PRIORITY NO. 19: SWOFFORD ROAD REHABILITATION



Road Number: 62850

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.00

Ending Milepost: 1.78

Total Mileage: 1.78

Project Timeline:

PE: 2024-2025

ROW: 2024

CONS: 2025

Existing Conditions:

Lane Widths: 11

Shoulder Widths: 2

Traffic Count: 534

3 year accident History:

Property: 3

Injuries: 0

Fatalities: 0

Proposed Conditions:

Lane Widths: 11

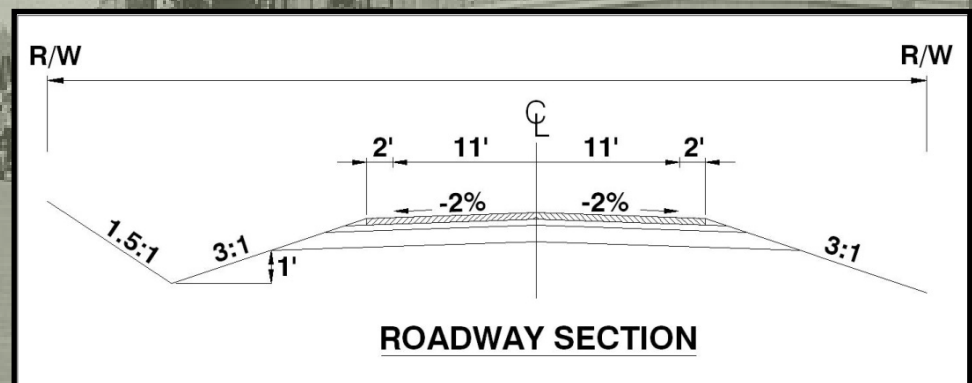
Shoulder Widths: 2

Basis for Project: Improve by grading, BST, horizontal and vertical alignments will be improved, and other related work.

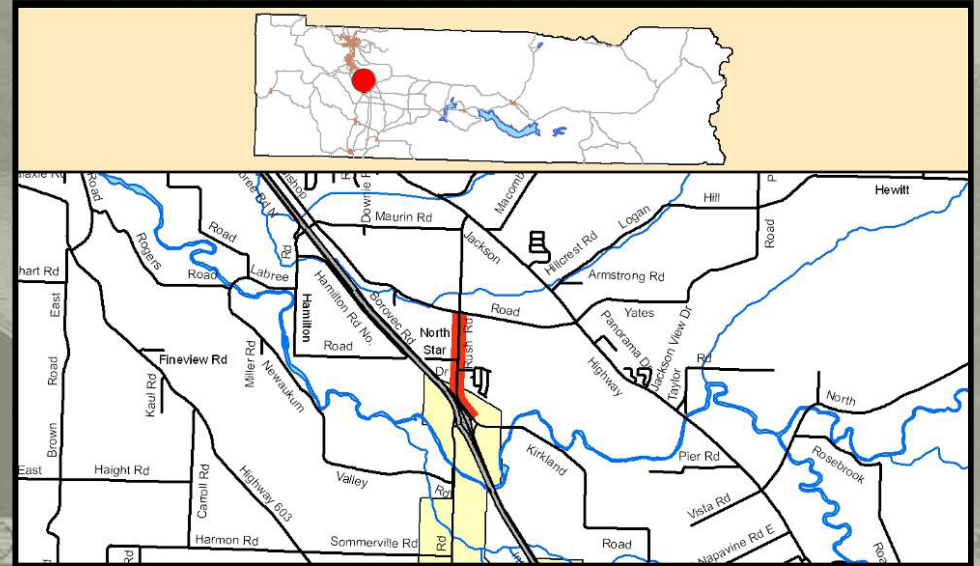
Funding:

Local: \$775,000 (6 yr.)/\$15,000 - 2024

Total Funding: \$775,000



PRIORITY NO. 20: RUSH ROAD IMPROVEMENTS



Road Number: 94006

TIP Ranking:

Priority Array Score:

Beginning Milepost: 2.60

Ending Milepost: 3.16

Total Mileage: .56

Project Timeline:

PE: 2024-2026

ROW: 2024-2025

CONS: 2026

Existing Conditions:

Proposed Conditions:

Lane Widths: 11

Lane Widths: 12

Shoulder Widths: 2

Shoulder Widths: 8

Traffic Count: 2,854

3 year accident history:

Property: 1

Injuries: 0

Fatalities: 0

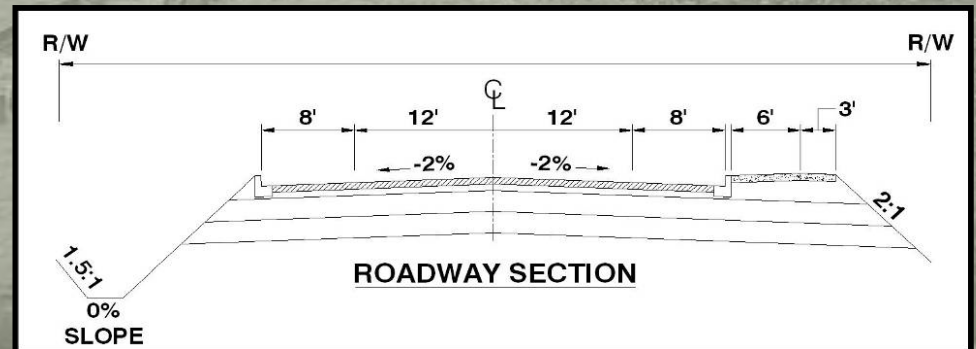
Basis for Project: Major widening, possible curb and gutter, sidewalks, base stabilization, HMA, and other related work.

Funding:

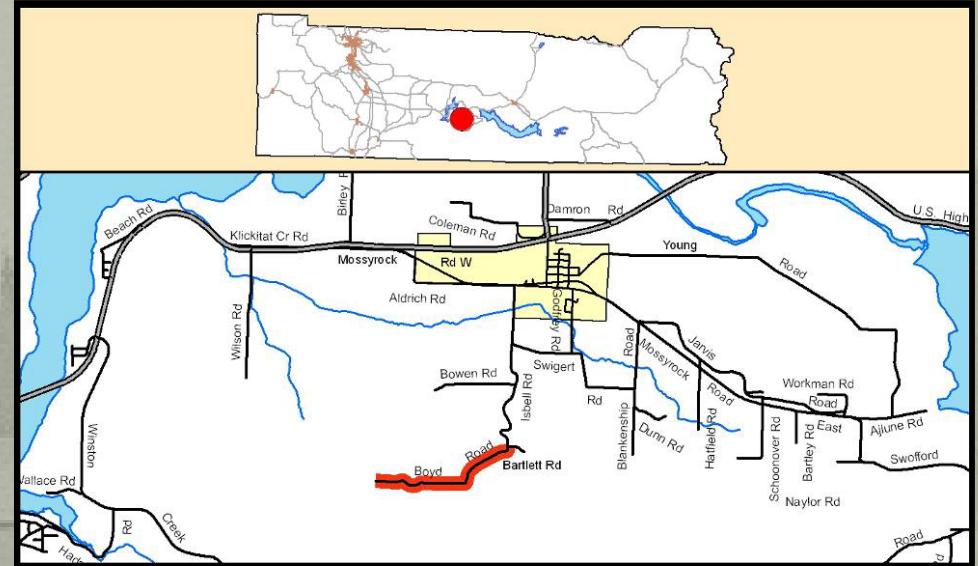
Local: \$0

Other Local: \$2,680,000 (6 yr.)/\$5,000 - 2024

Total Funding: \$2,680,000



PRIORITY NO. 21: BOYD ROAD REHABILITATION



Road Number: 61451

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.00

Ending Milepost: 1.14

Total Mileage: 1.14

Project Timeline:

PE: 2024-2026

ROW: 2026

CONS: 2026

Existing Conditions:

Proposed Conditions:

Lane Widths: 11

Lane Widths: 11

Shoulder Widths: 2

Shoulder Widths: 2

Traffic Count: 113

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

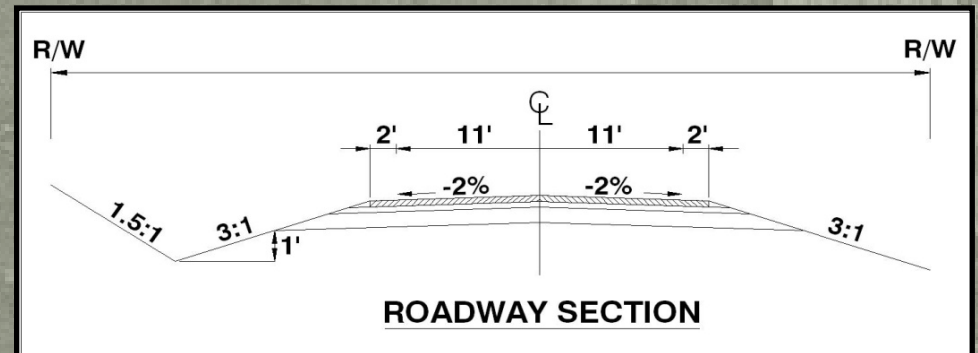
Basis for Project: Vertical and horizontal improvements, base stabilization, BST, and other related work.

Funding:

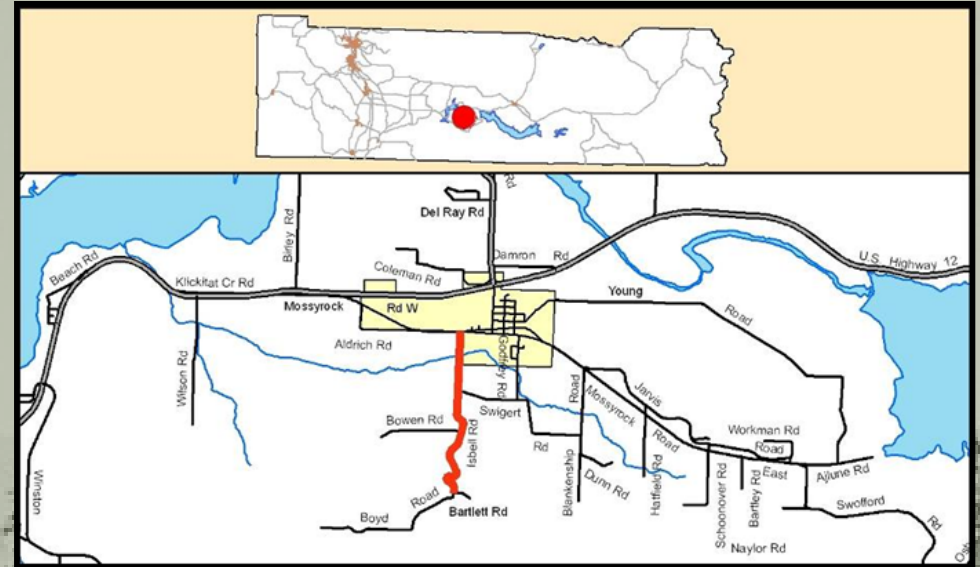
Local: \$10,000 (6 yr.)/\$10,000 - 2024

Other Local: \$470,000

Total Funding: \$480,000



PRIORITY NO. 22: ISBELL ROAD REHABILITATION



Road Number: 61450

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.00

Ending Milepost: 1.41

Total Mileage: 1.41

Project Timeline:

PE: 2024-2026

ROW: 2026

CONS: 2026

Existing Conditions:

Proposed Conditions:

Lane Widths: 11

Lane Widths: 11

Shoulder Widths: 2

Shoulder Widths: 2

Traffic Count: 246

3 year accident History:

Property: 4

Injuries: 0

Fatalities: 0

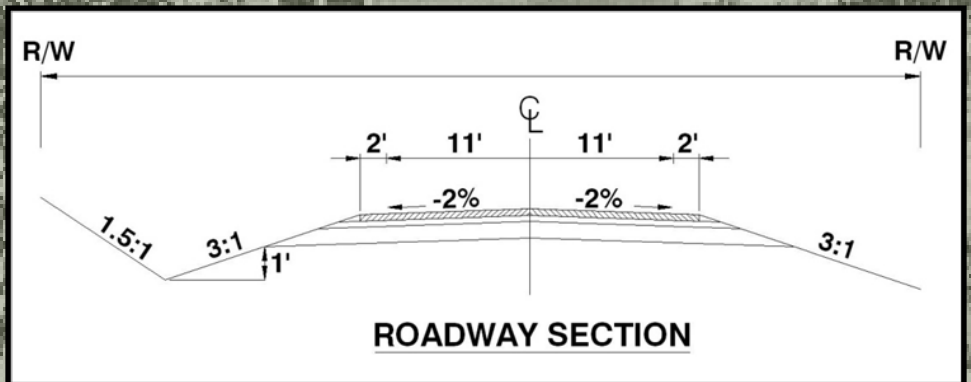
Basis for Project: Vertical and horizontal improvements, base stabilization, BST, and other related work.

Funding:

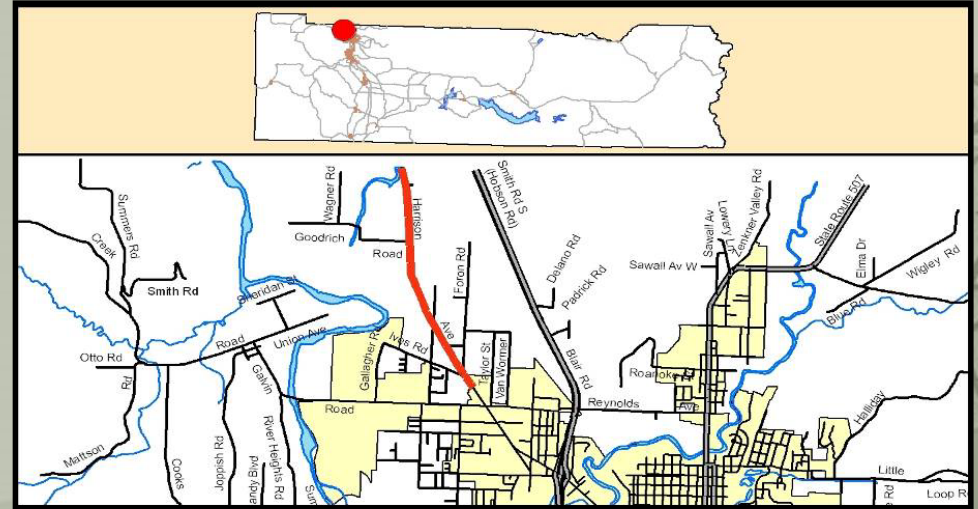
Local: \$10,000 (6 yr.)/\$10,000 - 2024

Other-Local: \$470,000

Total Funding: \$480,000



PRIORITY NO. 23: HARRISON AVENUE IMPROVEMENTS



Road Number: 91000

TIP Ranking:

Priority Array Score:

Beginning Milepost: .55

Ending Milepost: 2.54

Total Mileage: 1.99

Project Timeline:

PE: 2024-2027

ROW:

CONS:

Existing Conditions:

Proposed Conditions:

Lane Widths: 12

Lane Widths: Varies

Shoulder Widths: 6

Shoulder Widths: Varies

Traffic Count: 10,074

3 year accident History:

Property: 27

Injuries: 11

Fatalities: 0

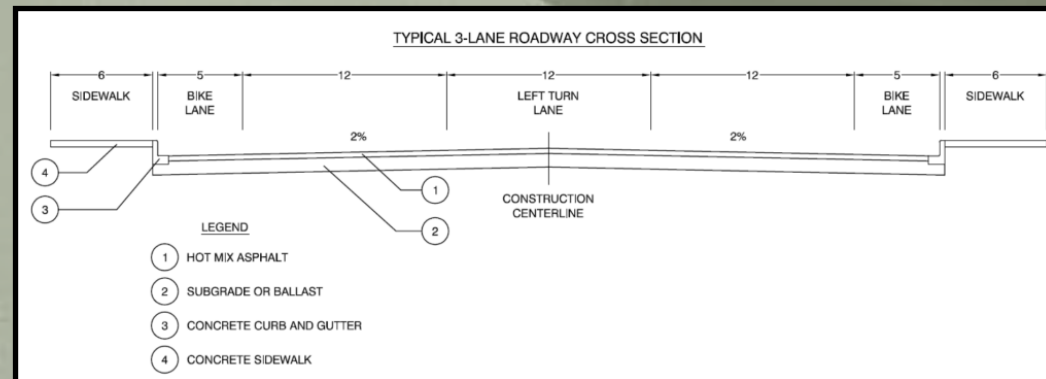
Basis for Project: Roadway design for future development.

Funding:

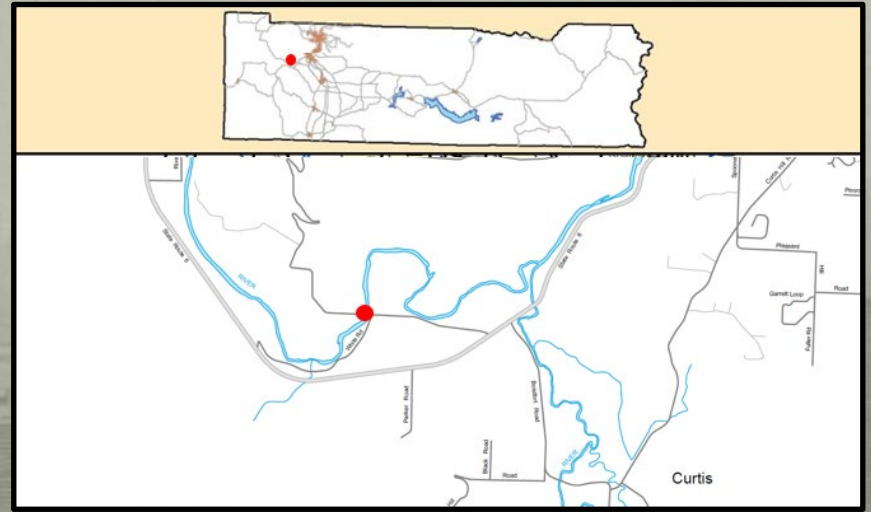
Local: \$135,000 (6 yr.)/\$33,750 - 2024

STP(US): \$865,000 (6 yr.)/\$216,250 - 2024

Total Funding: \$1,000,000



PRIORITY NO. 24: CERES HILL BRIDGE RETROFIT



Road Number: 28001

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2024-2025

ROW:

CONS: 2026-2027

Existing Conditions:

Proposed Conditions:

Lane Widths: 12

Lane Widths:

Shoulder Widths

Shoulder Widths:

Traffic Count: 144

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Bridge replacement.



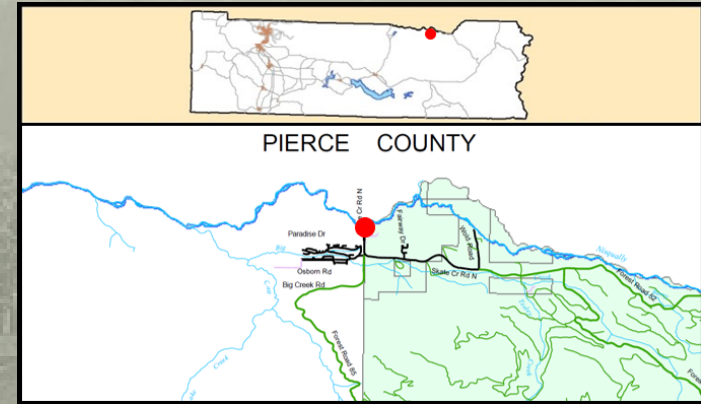
Funding:

Local: \$71,409 (6 yr.)/\$40,500 – 2024

BRAC: \$3,881,164 (6 yr.)/\$259,500 – 2024

Total Funding: \$3,952,573

PRIORITY NO. 25: SKATE CREEK NORTH BRIDGE SCOUR



Road Number: 79908

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.91

Ending Milepost: 1.00

Total Mileage: 0.09

Existing Conditions:

Lane Widths: 12

Shoulder Widths: 4

Traffic Count: 1,213

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

Basis for Project: Bridge and road bank protection.

Project Timeline:

PE: 2024-2026

ROW: : 2027

CONS: : 2029

Proposed Conditions:

Lane Widths: 12

Shoulder Widths: 4



Non-Capital Improvement Projects

Funding:

Local: \$470,913 (6 yr.)/\$17,550 – 2024

FLAP: \$2,953,261 (6 yr.)/\$112,450 – 2024

Total Funding: \$3,424,174

PRIORITY NO. 26: NORTH COUNTY INDUSTRIAL ACCESS

Road Number:
TIP Ranking:

Priority Array Score:
Beginning Milepost:
Ending Milepost:
Total Mileage:

Project Timeline:
 PE: 2024-2026
 ROW: 2026
 CONS: 2026-2029

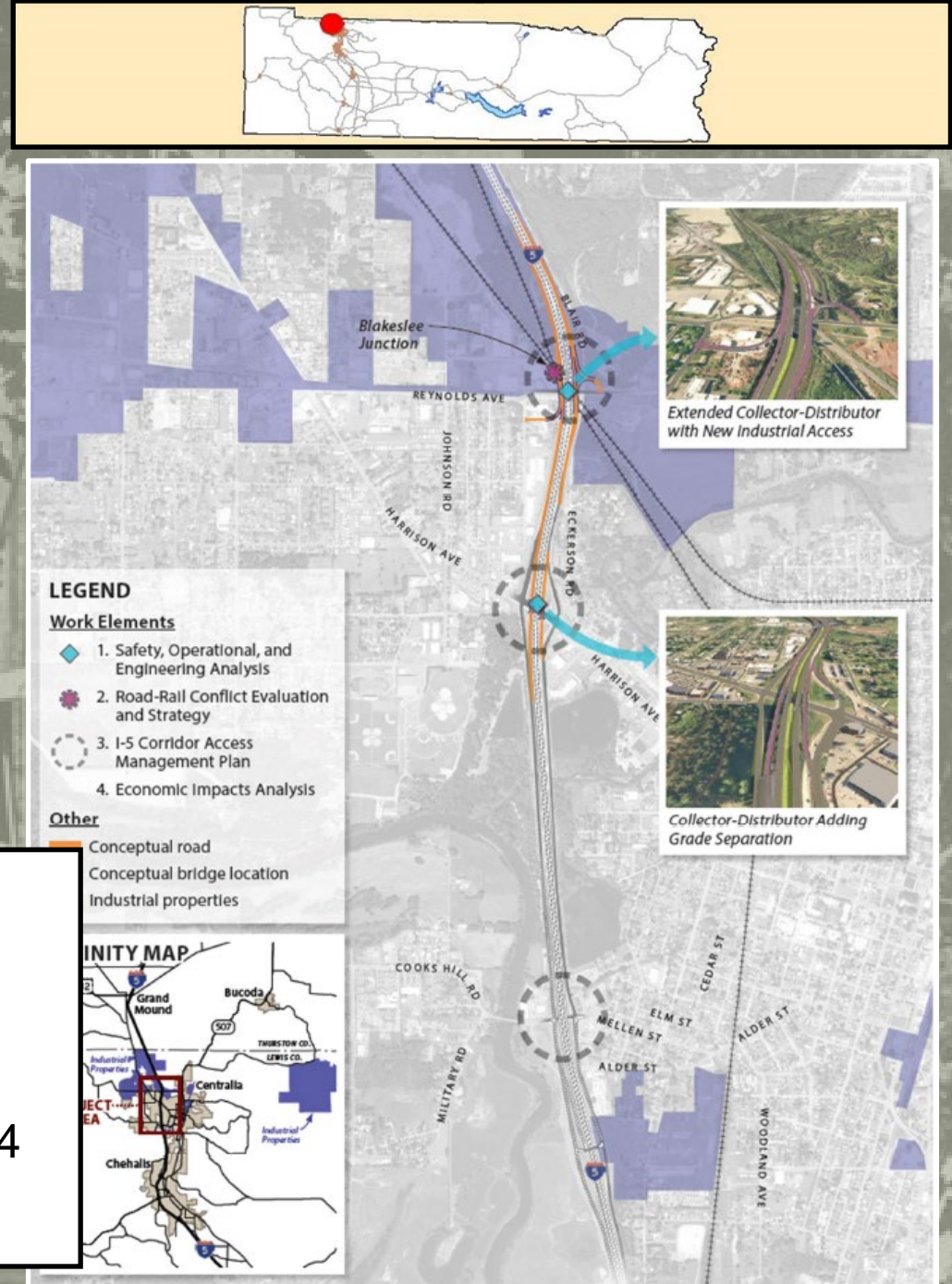
Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:
3 year accident History:

Property: 0
Injuries: 0
Fatalities: 0

Basis for Project: This project proposes to finalize regional design efforts for a direct industrial ingress/egress arterial two-lane, two-way truck route from Interstate 5 to North Lewis County industrial properties.



Funding:

Local: \$0 (6 yr.)/\$0 – 2024

LEAP: \$31,500,000 (6 yr.)/\$0 – 2024

CWA: \$2,500,000 (6 yr.)/\$2,500,000 – 2024

Total Funding: \$34,000,000

PRIORITY NO. 27: WESTSIDE CONNECTOR



Road Number: Various
TIP Ranking:

Priority Array Score:
Beginning Milepost:
Ending Milepost:
Total Mileage: 172.30

Existing Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:
3 year accident History:

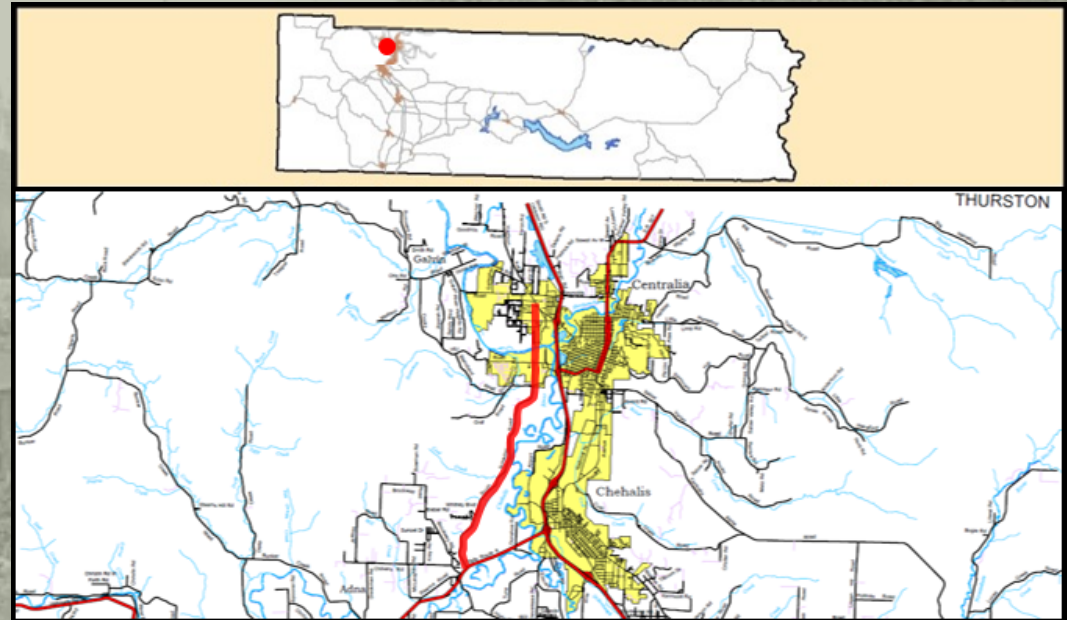
Property:
Injuries:
Fatalities:

Basis for Project: New bridge and roadways to provide a west side connection over the Chehalis River.

Project Timeline:
PE: 2024-2028
ROW: 2026
CONS: 2026-2029

Proposed Conditions:

Lane Widths:
Shoulder Widths



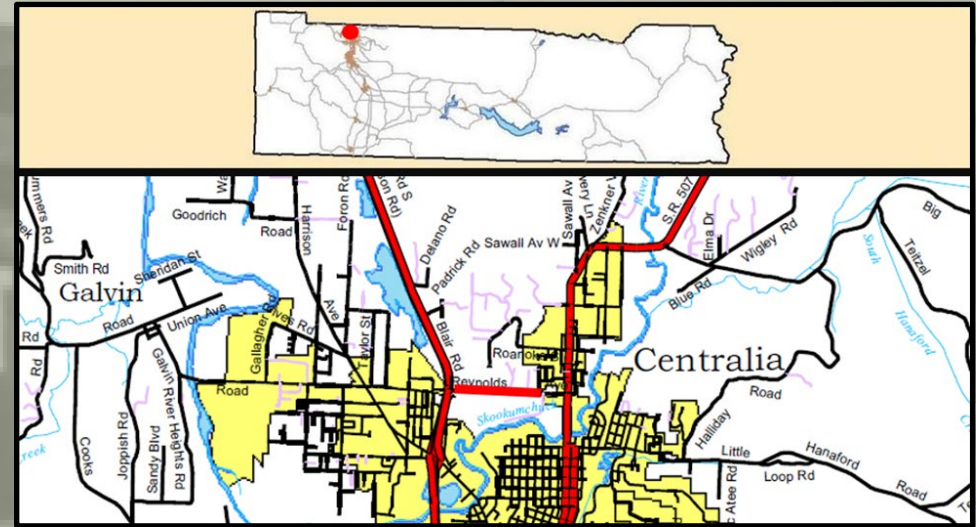
Funding:

Local: \$683,650 (6 yr.)/\$10,000 - 2024

Earmark: \$4,316,350 (6 yr.)/\$0 - 2024

Total Funding: \$5,000,000

PRIORITY NO. 28: REYNOLDS ROAD IMPROVEMENTS



Road Number: 91011

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.099

Ending Milepost: 0.993

Total Mileage: 0.894

Project Timeline:

PE: 2027-2029

ROW: 2027-2029

CONS: 2028-2029

Existing Conditions:

Lane Widths: 12

Shoulder Widths: 4

Traffic Count: 9275

3 year accident History:

Property: 6

Injuries: 5

Fatalities: 0

Basis for Project: Improvements include widening of the roadway, sidewalks, street lights, storm water, and other related work.

Proposed Conditions:

Lane Widths: 12 (3)

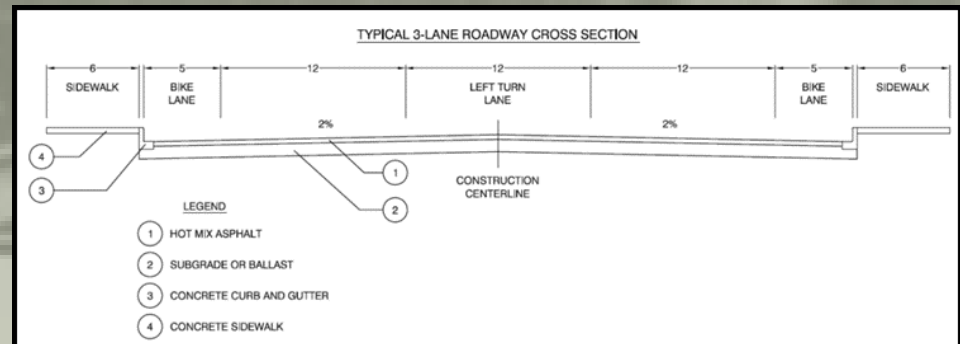
Shoulder Widths:

Funding:

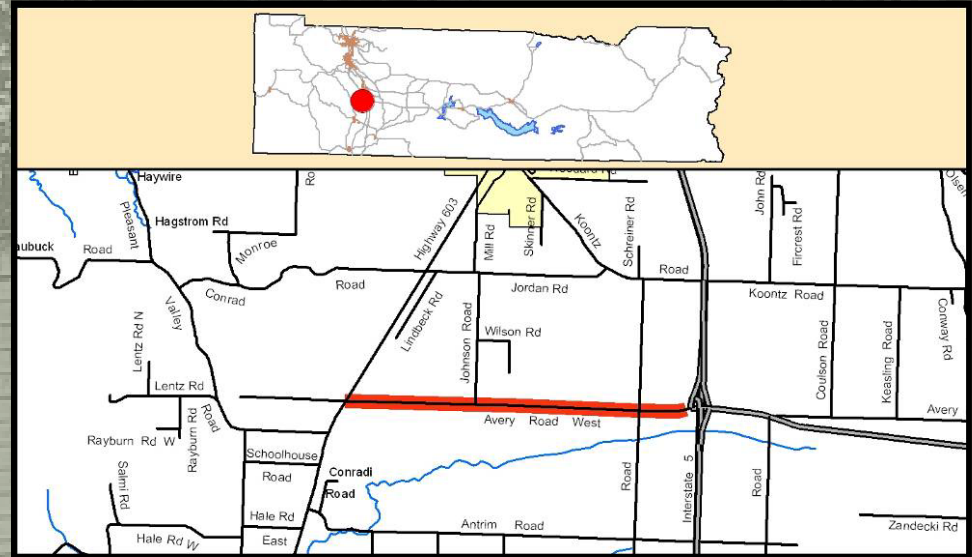
TIB: \$1,650,000 (6 yr.)/\$0 – 2024

Local: \$550,000 (6 yr.)/\$0 – 2024

Total Funding: \$2,200,000



PRIORITY NO. 29: AVERY ROAD WEST IMPROVEMENTS



Road Number: 30081
TIP Ranking:

Priority Array Score:
Beginning Milepost: .09
Ending Milepost: .270
Total Mileage: 2.61

Project Timeline:
 PE: 2026-2027
 ROW: 2026-2027
 CONS: 2027

Existing Conditions:

Proposed Conditions:

Lane Widths: 12
Shoulder Widths: 2
Traffic Count: 1,856
3 year accident History:

Lane Widths: 12
Shoulder Widths: 4

Property: 6
Injuries: 4
Fatalities: 0

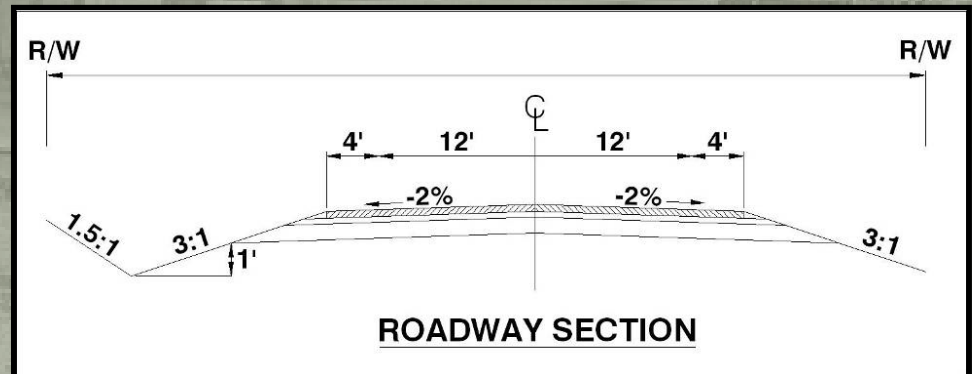
Basis for Project: Base Stabilization and road widening for anticipated industrial commercial traffic, and other related work.

Funding:

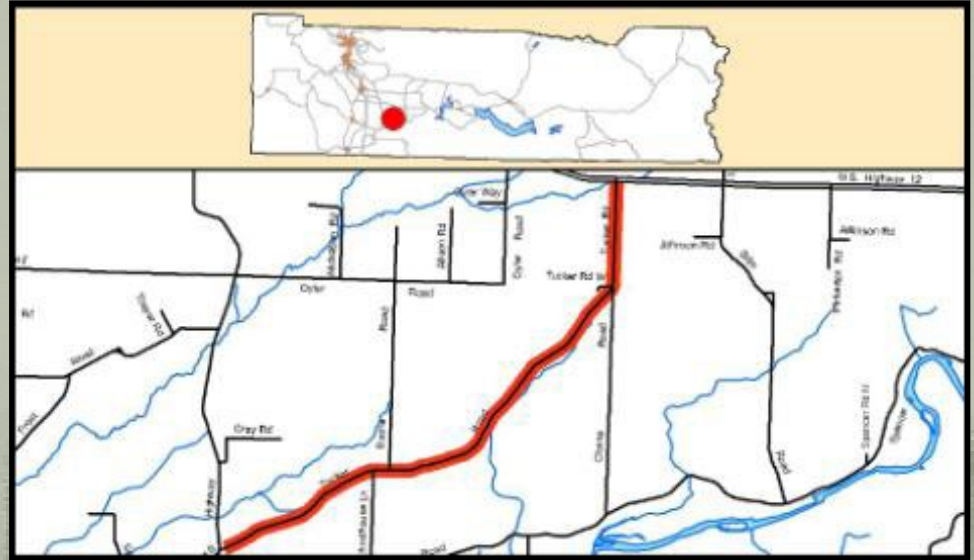
Local: \$97,000 (6 yr.)/\$0 – 2024

STP(R): \$618,000 (6 yr.)/\$0 – 2024

Total Funding: \$715,000



PRIORITY NO. 30: TUCKER ROAD WIDENING



Road Number: 95003

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.00

Ending Milepost: 5.50

Total Mileage: 5.50

Project Timeline:

PE: 2026-2027

ROW: 2026-2027

CONS: 2027

Existing Conditions:

Proposed Conditions:

Lane Widths: 12

Lane Widths: 12

Shoulder Widths: 1

Shoulder Widths: 2

Traffic Count: 1,076

3 year accident History:

Property: 4

Injuries: 3

Fatalities: 0

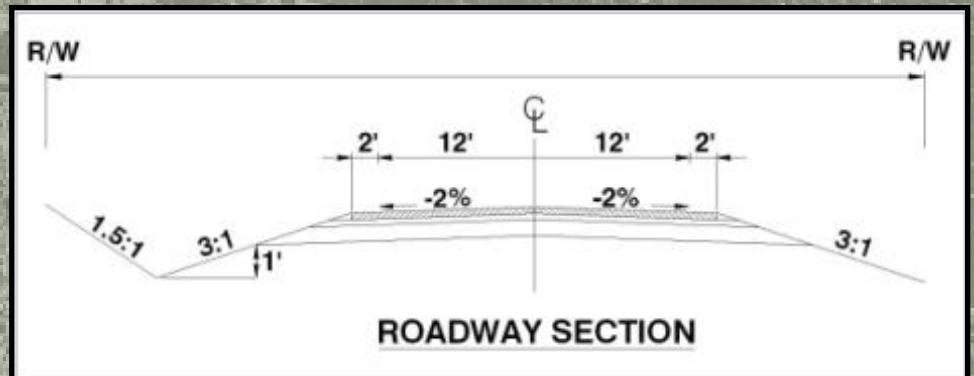
Basis for Project: Road widening, base stabilization, ditches, storm water, HMA, and other related work.

Funding:

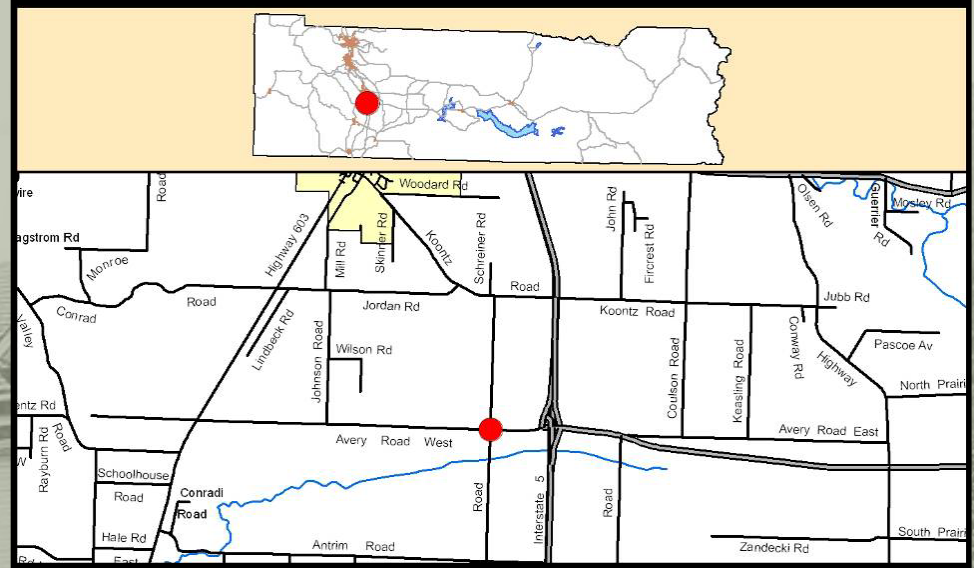
Local: \$285,000 (6 yr.)/\$0 – 2024

RAP: \$2,565,000 (6 yr.)/\$0 – 2024

Total Funding: \$2,850,000



PRIORITY NO. 31: AVERY ROAD/N MILITARY INTERSECTION



Road Number: 30081
TIP Ranking:

Priority Array Score:
Beginning Milepost: .43
Ending Milepost: .47
Total Mileage: .04

Project Timeline:
 PE: 2027
 ROW:
 CONS: 2028

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count: 3,980/1,069
3 year accident History:
Property: 1
Injuries: 1
Fatalities: 0

Lane Widths:
Shoulder Widths

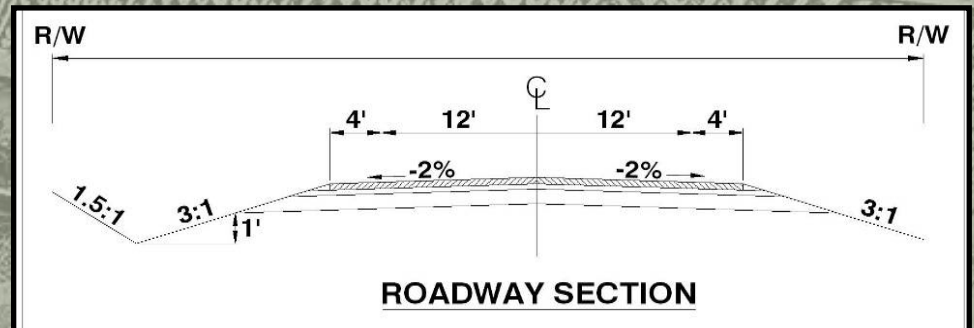
Basis for Project: Signalization and other related work.

Funding:

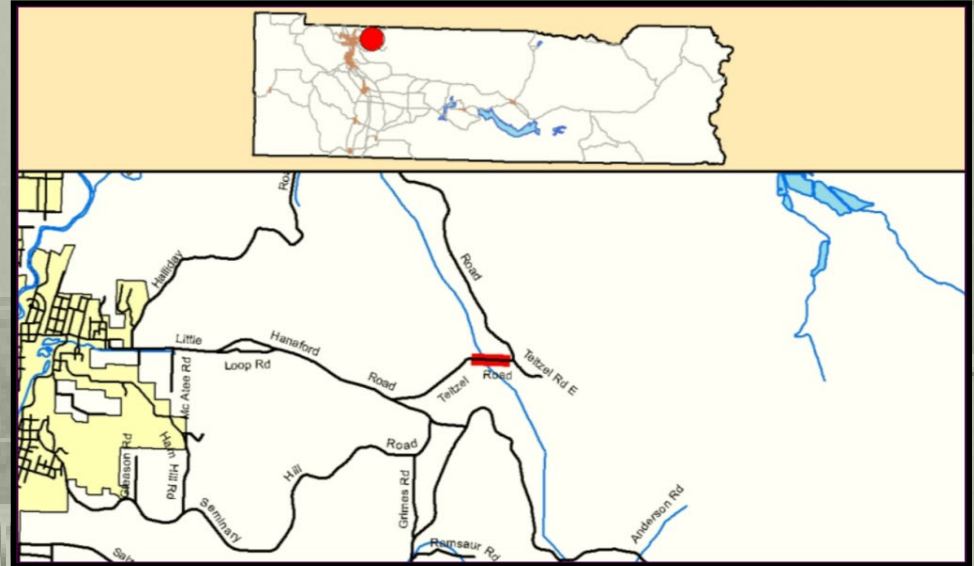
Local: \$50,000 (6 yr.)/\$0 – 2024

Other-Local: \$20,000 (6 yr.)/\$0 – 2024

Total Funding: \$70,000



PRIORITY NO. 32: TEITZEL ROAD BRIDGE APPROACH REPAIR



Road Number: 17381

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.70

Ending Milepost: 0.99

Total Mileage: 0.29

Project Timeline:

PE: 2028

ROW:

CONS: 2028

Existing Conditions:

Proposed Conditions:

Lane Widths: 12

Lane Widths: 12

Shoulder Widths: 0

Shoulder Widths: 0

Traffic Count: 151

3 year accident History:

Property: 0

Injuries: 0

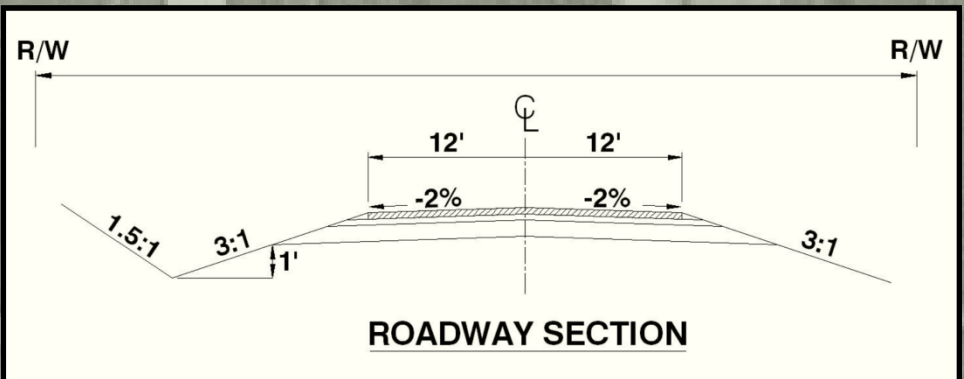
Fatalities: 0

Basis for Project: Reconstruct bridge approaches and other related work.

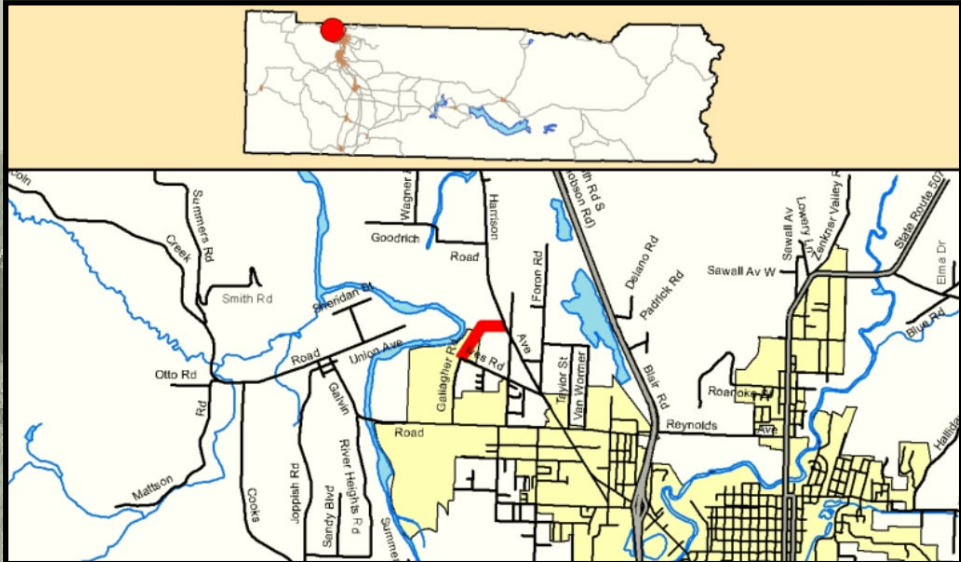
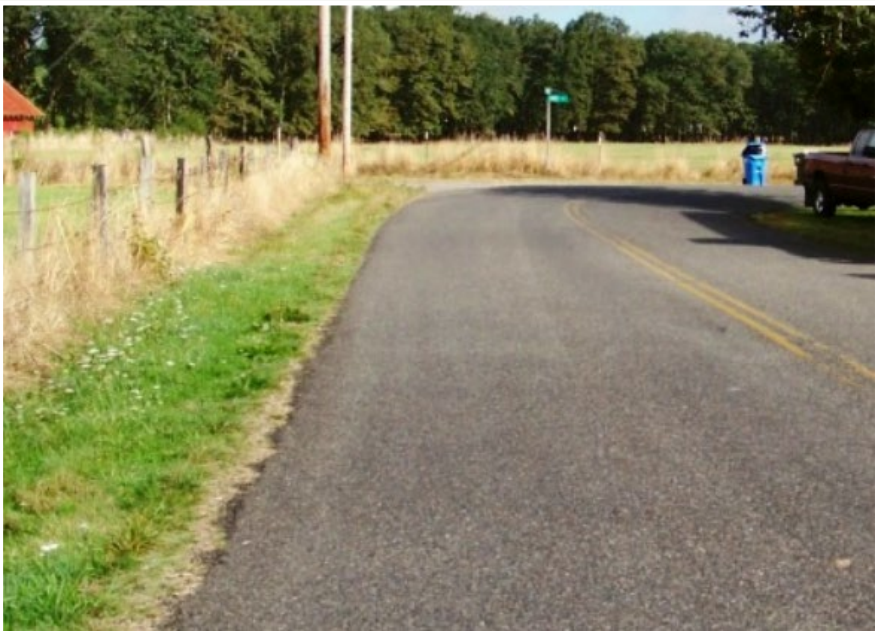
Funding:

Local: \$200,000 (6 yr.)/\$0 – 2024

Total Funding: \$200,000



PRIORITY NO. 33: GALLAGHER ROAD EXTENSION



Road Number: 11004
TIP Ranking:

Priority Array Score: **Project Timeline:**
Beginning Milepost: 0.00 PE: 2028
Ending Milepost: 0.97 ROW: 2028
Total Mileage: 0.97 CONS: 2028

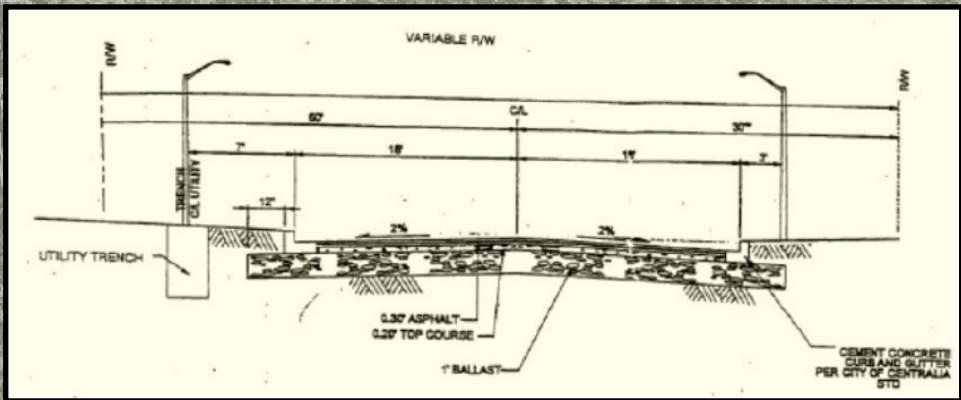
Existing Conditions: **Proposed Conditions:**

Lane Widths: 0 **Lane Widths:** 18
Shoulder Widths: 0 **Shoulder Widths:** 0
Traffic Count: N/A **Curb Gutter & Sidewalk**

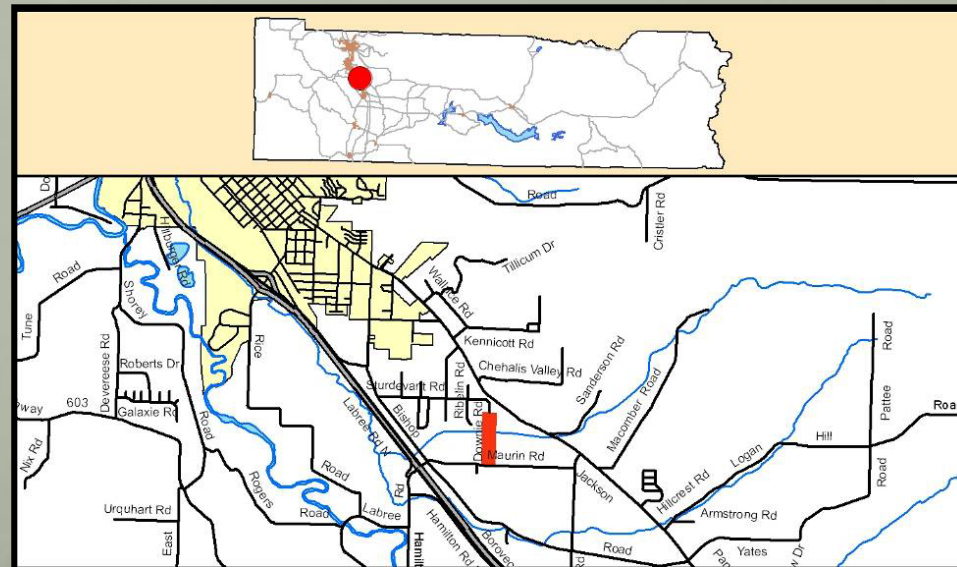
3 year accident History:
Property: 0
Injuries: 0
Fatalities: 0

Basis for Project: Construct new urban roadway to Harrison Ave., curb, gutter, sidewalks, illumination, and other related work.

Funding:
Other Fed/State: \$1,100,000 (6 yr.)/\$0 – 2024
Total Funding: \$1,100,000



PRIORITY NO. 34: DOWNIE ROAD EXTENSION



Road Number: 40150

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.00

Ending Milepost: -

Total Mileage: 0.38

Project Timeline:

PE: 2028

ROW: 2028

CONS: 2028

Existing Conditions:

Proposed Conditions:

Lane Widths: 0

Lane Widths: 11

Shoulder Widths: 0

Shoulder Widths: 6

Traffic Count:

3 year accident History:

Property: 0

Injuries: 0

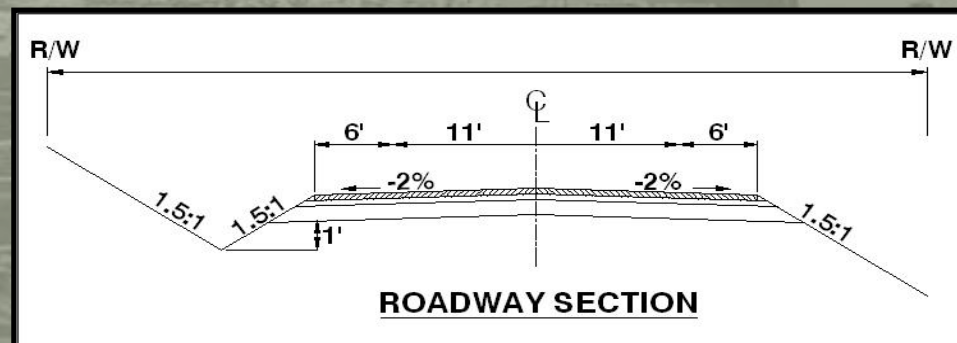
Fatalities: 0

Basis for Project: Construct new urban road to Maurin Rd., base stabilization, HMA, and other related work.

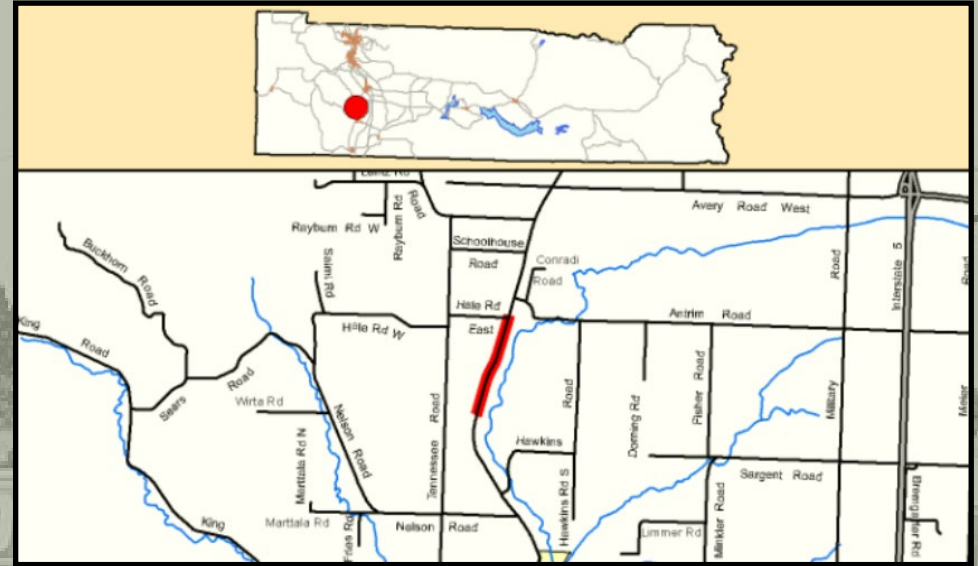
Funding:

Other Fed/State: \$1,200,000 (6 yr.)/\$0 – 2024

Total Funding: \$1,200,000



PRIORITY NO. 35: HWY 603 (4) REHABILITATION



Road Number: 93006

TIP Ranking:

Priority Array Score:

Beginning Milepost: 10.90

Ending Milepost: 11.70

Total Mileage: .80

Project Timeline:

PE: 2028-2029

ROW: 2028-2029

CONS: 2029

Existing Conditions:

Proposed Conditions:

Lane Widths: 13

Lane Widths: 11

Shoulder Widths: 1

Shoulder Widths: 6

Traffic Count: 1,896

3 year accident History:

Property: 2

Injuries: 0

Fatalities: 0

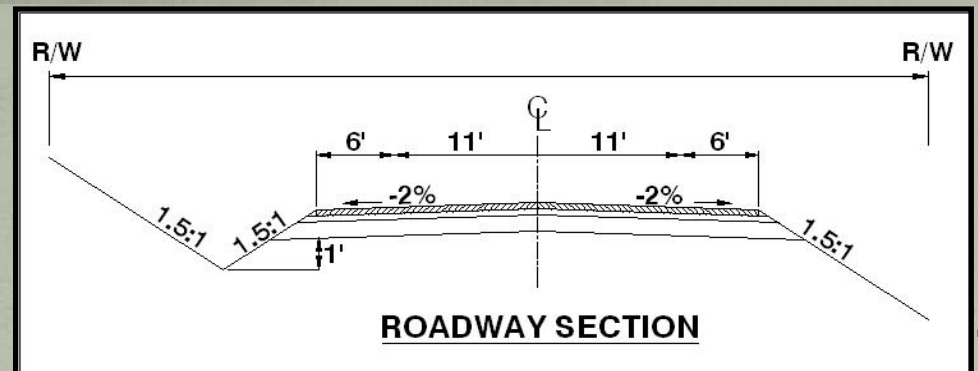
Basis for Project: Improve horizontal alignment, widen and reconstruct roadway base, overlay with HMA, and other related work.

Funding:

Local: \$111,000 (6 yr.)/\$0 – 2024

RAP: \$1,000,000 (6 yr.)/\$0 – 2024

Total Funding: \$1,111,000



PRIORITY NO. 36: SR 505 CORRIDOR IMPROVEMENTS

SR 505 Corridor Improvements in order of priority:

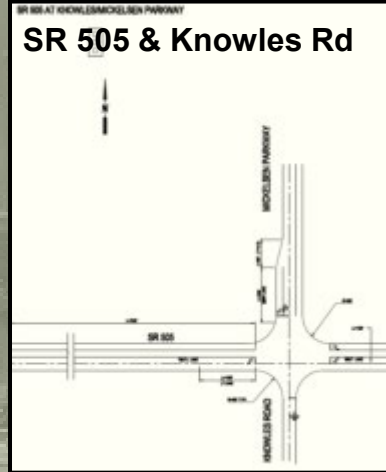
Truck Climbing Lane, PE \$448,000, CN \$1,791,000

Knowles Rd – Intersection Improvements, PE \$58,000

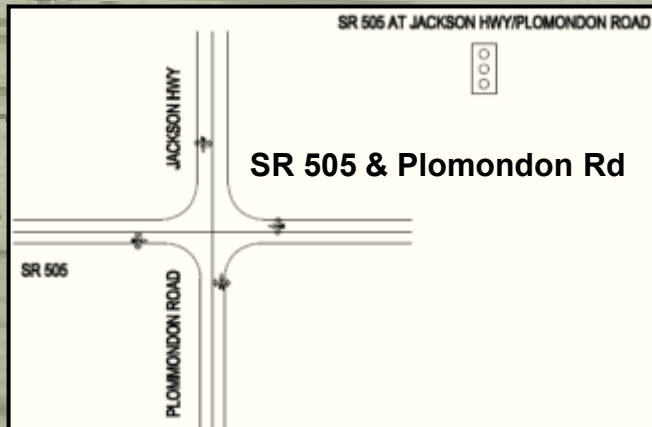
Plomondon Rd – Intersection Improvements, PE \$58,000

N Military Rd – Intersection Improvements, PE \$274,000, ROW \$33,000

S Military Rd – Intersection Improvements, PE \$184,000, ROW \$42,000



Funding:
Other Fed/State: \$1,444,000
Other-Local: \$722,000
Local: \$722,000
Total Funding: \$2,888,000



Basis for Project: Corridor improvements including: truck climbing lane, intersection improvements, traffic signals, and other related work.

**If you have any questions or comments regarding
Lewis County's 6-Year Transportation Improvement
Program please forward them to Mike Kroll**

michael.kroll@lewiscountywa.gov

(360) 740-2665