

**Lewis County Public Works
Proposed Six-Year TIP
(Transportation Improvement Program)
2022 - 2027**



Six-Year Transportation Improvement Program 2022-2027

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 \$1.734126 per \$1,000 of assessed valuation (2021)
- 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)

2021 Projects

- Stowell Road Bridge Scour
- Cousins Road Culvert Replacement
- Jackson Hwy S Culvert Replacement
- Lincoln Creek Road Culvert Replacement
- Townsend Road Bridge Replacement
- 2019 County Safety Program – Phase I
- 2019 County Safety Program – Phase II
- Shorey Road Interim Bank Protection
- Newaukum Valley Road Bank Protection
- Countywide 3R Program
 - Fred Plant Road - CTB & BST (1.111 miles)
 - Guerrier Road - CTB & BST (0.674 miles)
- Chip Seal Program ≈ 116.80 miles
 - (no interlocal work – liquid asphalt shortage)

Townsend Road Bridge Replacement

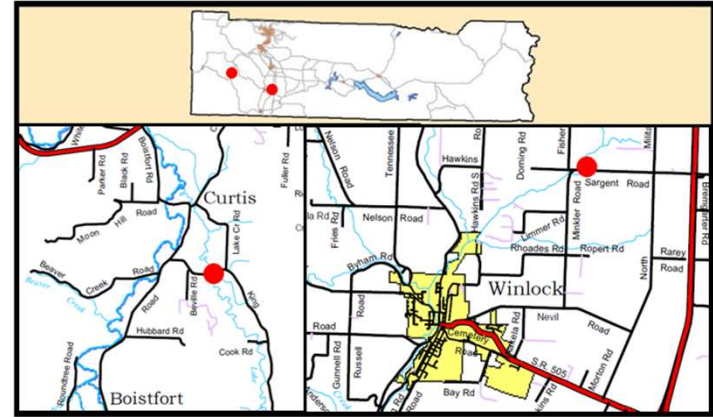


Preliminary 2022-2027 Six-Year TIP

Construction Budget: 2022 Season = \$15.27 Million

Construction Budget: Six-Year TIP = \$76.73 Million

PRIORITY NO. 1: COUNTYWIDE BRIDGE/ROAD BANK PROTECTION



Stowell Road Bridge Scour

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: 2022-2027
ROW: : 2022-2027
CONS: : 2022-2027

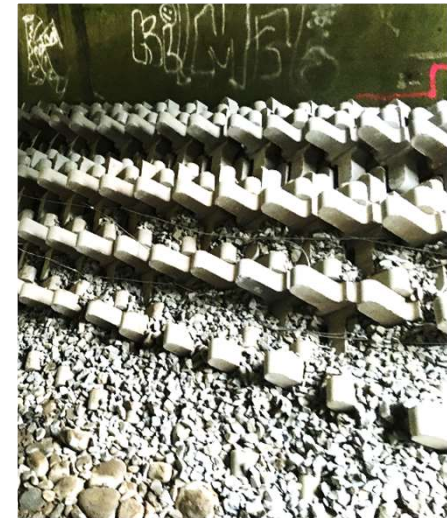
Proposed Conditions:

Lane Widths:
Shoulder Widths

Proposed Sites:

- Hendrickson MP 0.03 Bridge Scour
- Independence MP 0.33 Bridge Scour
- King MP 1.59 Bridge Scour
- King MP 12.26 Bridge Scour**
- Kiona Road Bridge Scour
- Sargent MP 1.33 Bridge Scour**
- Van Hoesen MP 0.43 Bridge Scour

Non-Capital Improvement Projects



Funding:

Local: \$657,264 (6 yr.)/\$154,000 – 2022

BRAC: \$1,756,100 (6 yr.)/\$348,000 – 2022

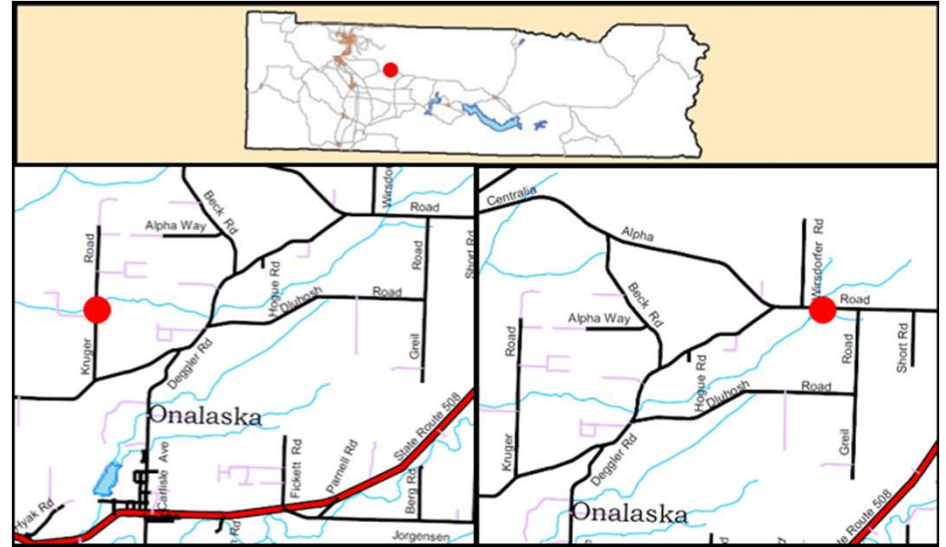
Total Funding: \$2,413,364

PRIORITY NO. 2: COUNTYWIDE CULVERT REPLACEMENT

Fish Passage and County Maintenance



Jackson Hwy S. Culvert



Road Number: Various
TIP Ranking:

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

Project Timeline:
PE: : 2022-2027
ROW: 2022
CONS: 2022, 2024

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:
3 year accident History:
Property: 0
Injuries: 0
Fatalities: 0

Lane Widths:
Shoulder Widths

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

Proposed Sites:

Centralia Alpha Road, MP 15.79

Kruger Road, MP 1.20

Non-Capital Improvement Projects

Funding:

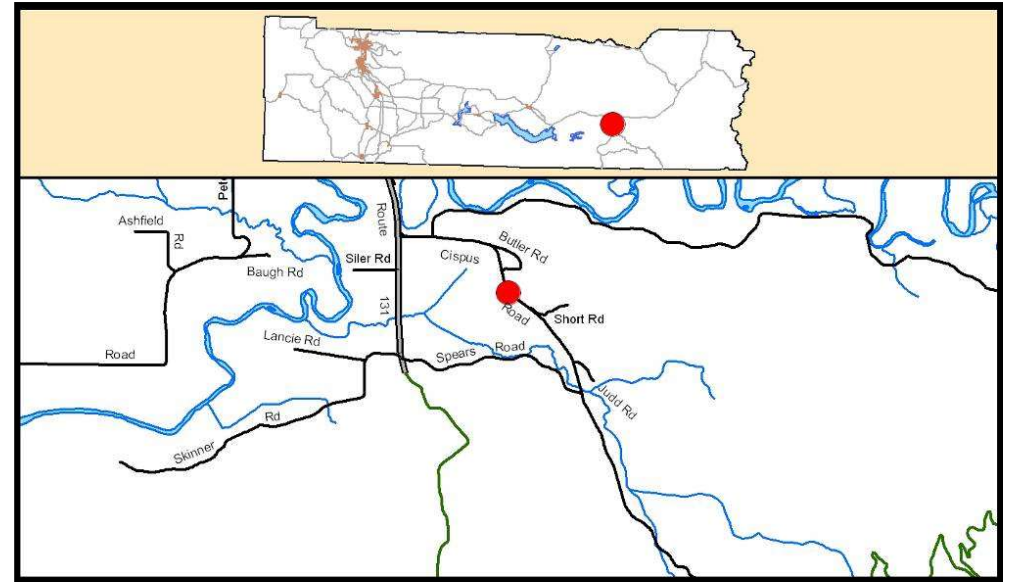
Local: \$85,000 (6 yr.)/\$35,000 – 2022

Fed/State: \$1,525,621 (6 yr.)/\$710,935 – 2022

FBRB = Fish Barrier Removal Board

Total Funding: \$1,610,621

PRIORITY NO. 3: FEDERAL FOREST ROAD IMPROVEMENTS



Road Number:

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: : 2022-2027

ROW:

CONS: : 2022-2027

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 – 2022

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: Maintenance improvements to access Federal Forest lands.

Project Timeline:

PE: : 2022-2027

ROW: 2022-2027

CONS: : 2022-2027

Proposed Conditions:

Lane Widths:

Shoulder Widths

Proposed Projects:

Carr Road

Jones Road

Crumb Road

Kiona Road

Salzer Valley Road

Pigeon Springs Road

Non-Capital Improvement Projects

Funding:

Local: \$1,010,125 (6 yr.)/\$385,125 – 2022

DEM: \$1,010,125 (6 yr.)/\$385,125 – 2022

FEMA: \$6,060,750 (6 yr.)/\$2,310,750 – 2022

Total Funding: \$8,081,000

PRIORITY NO. 5: COUNTYWIDE 3R PROGRAM



Proposed 2021:

Chip Seal

Airport	Hurst	Penning
Alderwood Dr	Hwy 603	Penrose
Alley	Johnson	Pheasant
Alpine Dr	Kakela	Pigeon Springs
Alta Dr	Kennedy	Pleasant Hill
Alta Ln	King	Pollman
Bryden Ave	Klasey	Ralph
Centralia Alpha	Lakeway	Reinseth
Centralia Ave	Lamprecht	Ripple Way
Chehalis Valley Dr	Lester	Rosebrook
Clevenger	Leudinghaus	Russell
Coal Creek Dr	Lincoln Creek	Salmi
Cook	Maple Pl	Salsbury
Dorning	Martala N	Salzer Valley
Eshom	Mayfield Ct.	Stevenson
First St	McAndrew	Sunnycrest Ln N
Front E	McLaughlin	Sunnycrest Ln S
Greenwood Ln	Meier	Tatoosh Trl
Hawkins	Middle Fork	Timber Trl
Hawkins S	Mineral S	Trails End
Haywire	Minkler	Tunnel Ln
Hogue	Mosley	Woodland Ave
	Olsen	Zola Dr W
	Osborne	Zola Dr E

Cement Treated Base

Airport	Leroy
Anderson	Mineral Hill
Baugh	Muller
Bennett	Peters
Blue	Pigeon Springs
Bremgartner	Ploegman
Camus	Roundtop
Cline	Rupp
Dluhosh	Short
Evans	Urquhart
Falls	Walhaupt
Fircrest	
Hadaller	
Hamilton	
Howe	
Joppish	
Kahout	

Hot Mix Asphalt

County Bridge
Approach Repairs

Road Number:
TIP Ranking:

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

Project Timeline:
PE: 2022-2027
ROW: : 2022-2027
CONS: : 2022-2027

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: \$3,004,788 (6 yr.)/\$2,228,298 – 2022

CAPP: \$2,620,212 (6 yr.)/\$436,702 – 2022

Total Funding: \$5,625,000 (6 yr.)/\$2,665,000 - 2022

PRIORITY NO. 6: COUNTYWIDE PATHS & TRAILS



Road Number: Various

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2022-2027

ROW: 2022-2027

CONS: 2022-2027

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 - 2022

Total Funding: \$255,000

PRIORITY NO. 7: COUNTYWIDE EMERGENT CONSTRUCTION PROJECTS



Road Number: Various

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:
 PE: 2022-2027
 ROW: 2022-2027
 CONS: 2022-2027

Existing Conditions:

Proposed Conditions:

Lane Widths:

Shoulder Widths

Traffic Count:

3 year accident History:

Property:

Injuries:

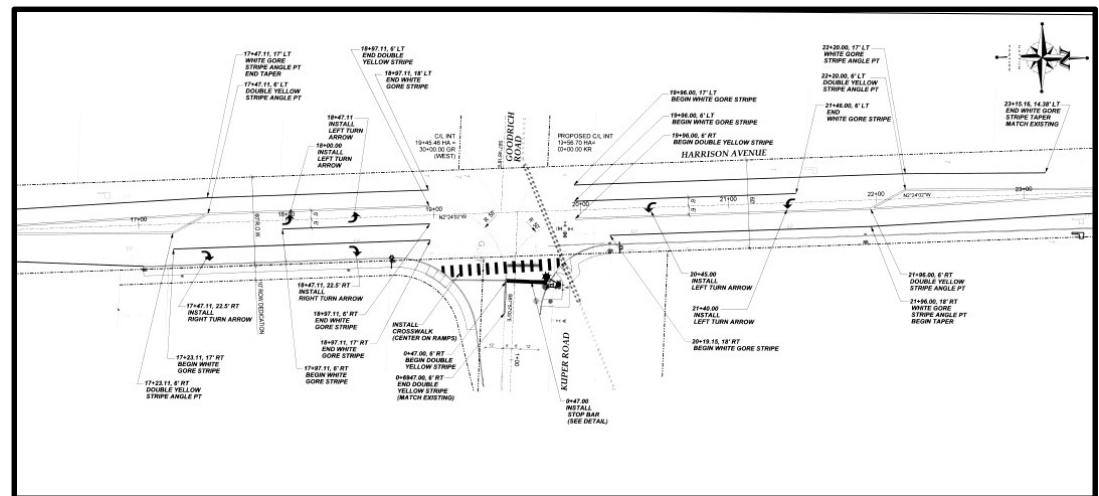
Fatalities:

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 - 2022

Total Funding: \$1,800,000



PRIORITY NO. 8: COUNTYWIDE MISC SAFETY & GUARDRAIL



Road Number: Various

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Project Timeline:

PE: 2022-2027

ROW: 2022-2027

CONS: 2022-2027

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 2022 Guardrail Sites:

Accident Repair

Storm Damage Repair

Proposed 2022 Safety:

Recessed Pavement Marker Replacements

Flexible Guide Posts

Intersection Safety Improvements

Right-of-way Purchase

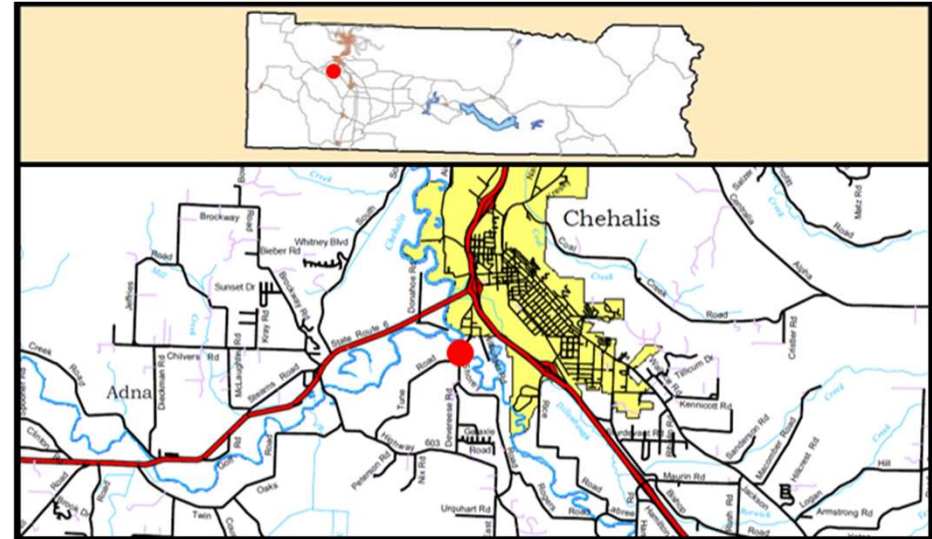
Slope Flattening

Funding:

Local: \$1,800,000 (6 yr.)/\$300,000 - 2022

Total Funding: \$1,800,000

PRIORITY NO. 9: SHOREY ROAD BANK STABILIZATION



Road Number: 40098

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.598

Ending Milepost: 0.618

Total Mileage: 0.02

Project Timeline:

PE:

ROW:

CONS: 2022

Existing Conditions:

Proposed Conditions:

Lane Widths: 11.5

Lane Widths: 11.5

Shoulder Widths: 1

Shoulder Widths: 1

Traffic Count: 2,975

3 year accident History:

Property: 0

Injuries: 0

Fatalities: 0

Basis for Project: Slide stabilization and other related work.



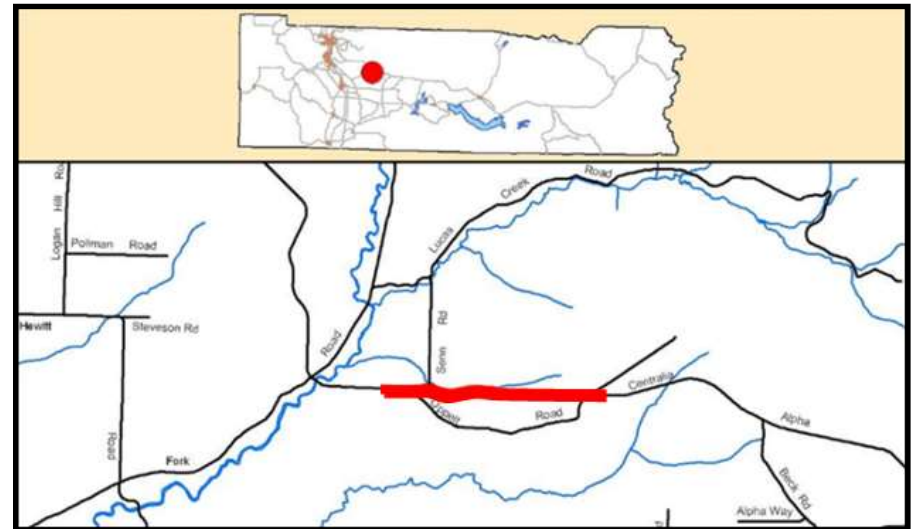
Funding:

Local: \$335,475 (6 yr.)/\$335,475 – 2022

ER: \$2,149,525 (6 yr.)/\$2,149,525 - 2022

Total Funding: \$2,485,000

PRIORITY NO. 10: 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: 2022

ROW: 2022

CONS: 2022-2023

Existing Conditions:

Proposed Conditions:

Lane Widths: 11

Lane Widths: 12

Shoulder Widths: 2

Shoulder Widths: 3

Traffic Count: 517

3 year accident History:

Property: 1

Injuries: 0

Fatalities: 0

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

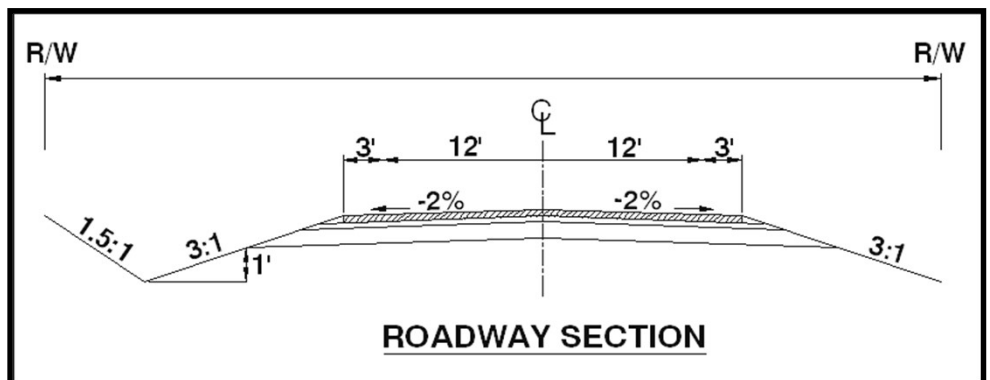
Funding:

Local: \$1,227,100 (6 yr.)/\$1,027,100 - 2022

STP(R): \$1,533,900 (6 yr.)/1,533,900 - 2022

RAP: \$1,839,000 (6 yr.)/\$1,839,000 - 2022

Total Funding: \$4,600,000



TIP Projects - 2023-2027 Construction and/or Waiting Funding

2021 County Safety Program	MP 0.00	Townsend Bridge #223 Replacement	MP 0.22
Skate Creek North Bridge Scour	MP 0.91 – 1.00	2019 County Safety Program	MP 0.00
Harrison Avenue Improvements	MP 0.55 – 2.54	Reynolds Avenue Improvements	MP 0.10 – 0.99
Wigley Rd Improvements	MP 0.72 – 1.03	Avery Rd West Improvements	MP 0.09 – 2.70
Swofford Road Rehabilitation	MP 0.00 – 1.78	Tucker Rd Widening	MP 0.00 – 5.50
Rush Rd Improvements	MP 2.60 – 3.16	Avery Rd/N Military Intersection	MP 0.43 – 0.47
Boyd Rd Rehabilitation	MP 0.00 – 1.14	Teitzel Road Bridge Approach Repair	MP 0.70 – 0.99
Isbell Rd Rehabilitation	MP 0.00 – 1.41	Gallagher Road Extension	MP 0.51 – 0.97
North County Industrial Access	MP 0.00	Downie Road Extension	MP 0.00
Westside Connector	MP 0.00	Highway 603 (4) Rehabilitation	MP 10.90 – 11.70
		SR 505 Corridor Improvements	MP 2.18 – 5.50

QUESTIONS?

2022 and Beyond Slides

PRIORITY NO. 22: 2021 COUNTY SAFETY IMPROVEMENT PROGRAM



Road Number: Various Roads
TIP Ranking:

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

Project Timeline:
 PE: 2022
 ROW:
 CONS: 2023

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:

Lane Widths:
Shoulder Widths

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.



Proposed Roads:

Centralia Alpha Road
 Independence Road
 Swofford Road

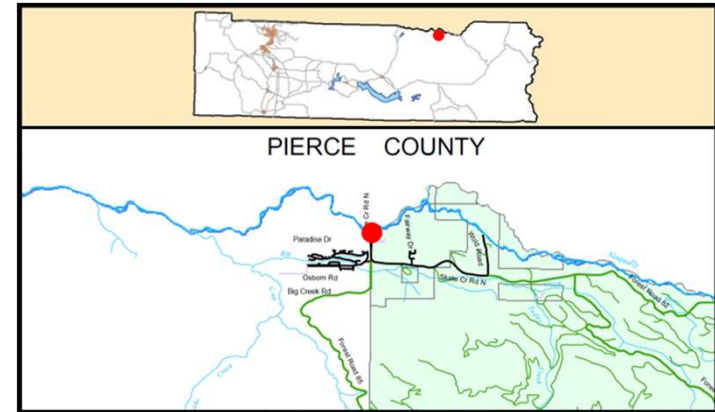
Funding:

Local: \$0 (6 yr.)/\$0 - 2022

HSIP: \$907,000 (6 yr.)/\$98,000 – 2022

Total Funding: \$907,000

PRIORITY NO. 12: 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: 2022-2024

ROW: : 2024

CONS: : 2025

Proposed Conditions:

Lane Widths: 12
Shoulder Widths: 4



Non-Capital Improvement Projects

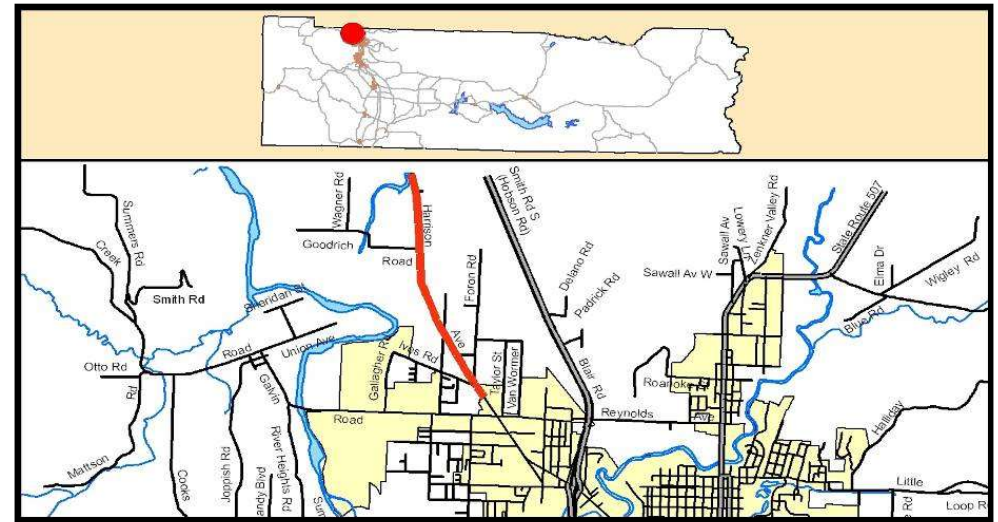
Funding:

Local: \$466,313 (6 yr.)/\$13,500 – 2022

BRAC: \$2,987,860 (6 yr.)/\$86,500 – 2022

Total Funding: \$3,454,173

PRIORITY NO. 13: 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: 2022-2025

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: 28

Injuries: 11

Fatalities: 0

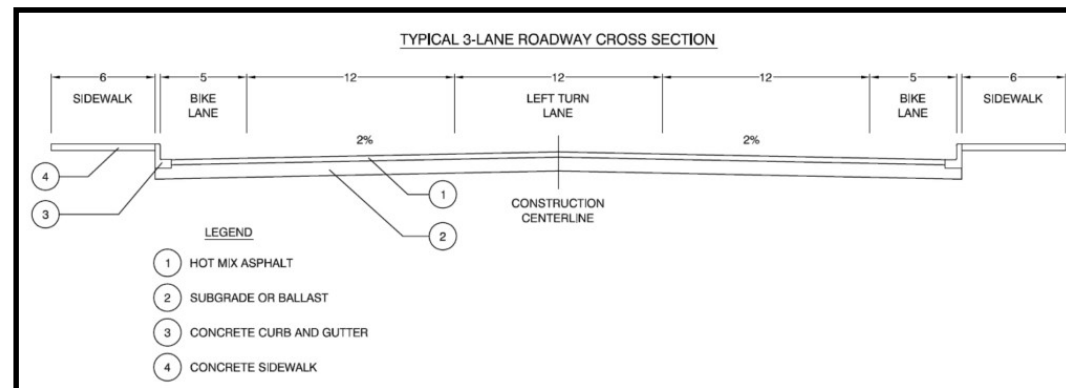
Basis for Project: Roadway design for future development.

Funding:

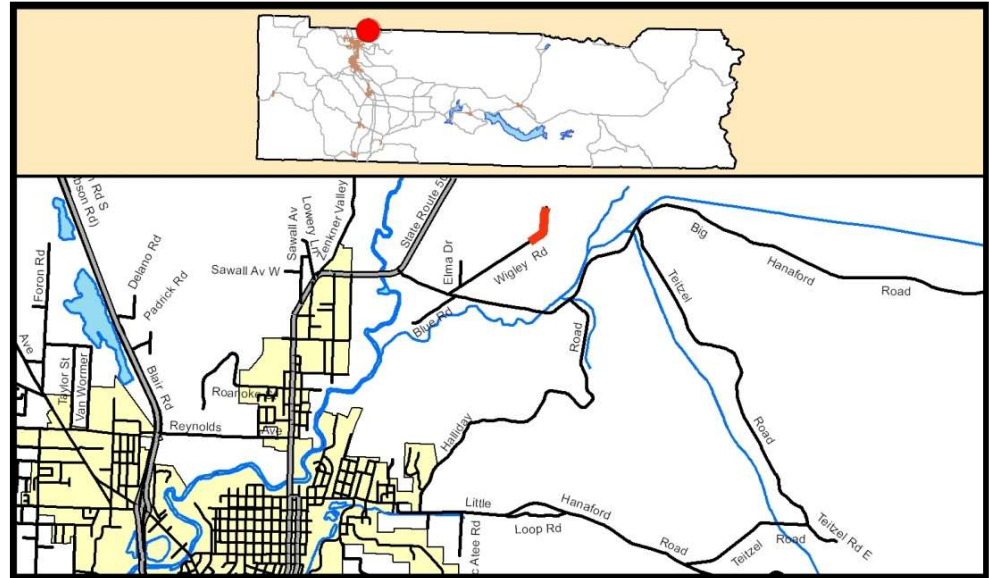
Local: \$135,000 (6 yr.)/\$33,750 - 2022

STP(US): \$865,000 (6 yr.)/\$216,250 - 2022

Total Funding: \$1,000,000



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: 2022-2023
 ROW: 2022
 CONS: 2023

Existing Conditions:

Proposed Conditions:

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

Lane Widths: 11
Shoulder Widths: 2

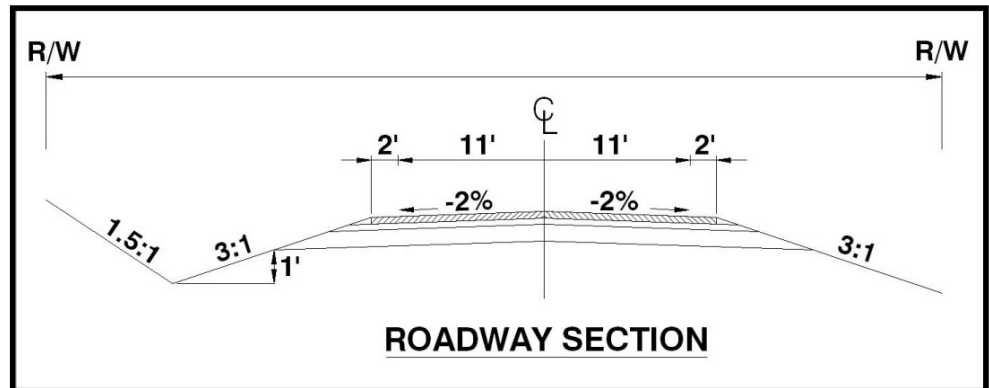
Property: 0
Injuries: 0
Fatalities: 0

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

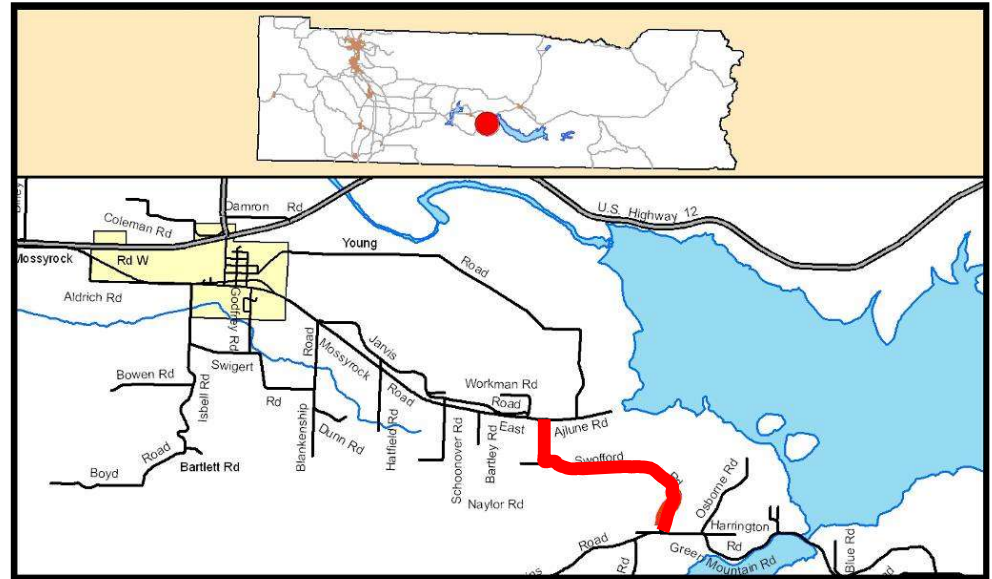
Funding:

Local: \$315,000 (6 yr.)/\$10,000 - 2022

Total Funding: \$315,000



PRIORITY NO. 15: 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: 2022-2023

ROW: 2022

CONS: 2024

Existing Conditions:

Lane Widths: 11

Shoulder Widths: 2

Traffic Count: 534

3 year accident History:

Property: 4

Injuries: 1

Fatalities: 0

Proposed Conditions:

Lane Widths: 11

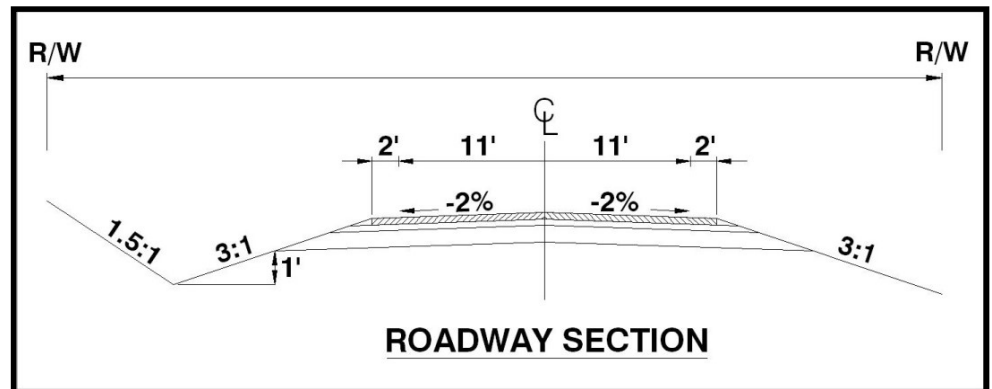
Shoulder Widths: 2

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

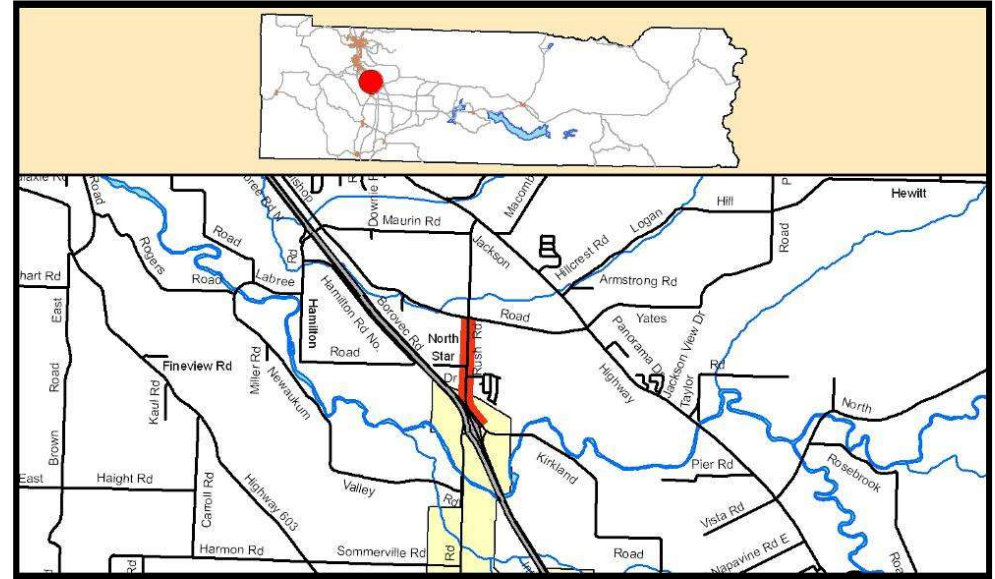
Funding:

Local: \$775,000 (6 yr.)/\$15,000 - 2022

Total Funding: \$775,000



PRIORITY NO. 16: 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: 2022-2023
 ROW: 2022-2023
 CONS: 2024

Existing Conditions:

Proposed Conditions:

Lane Widths: 11
Shoulder Widths: 2
Traffic Count: 2,854
3 year accident History:
Property: 2
Injuries: 0
Fatalities: 0

Lane Widths: 12
Shoulder Widths: 8

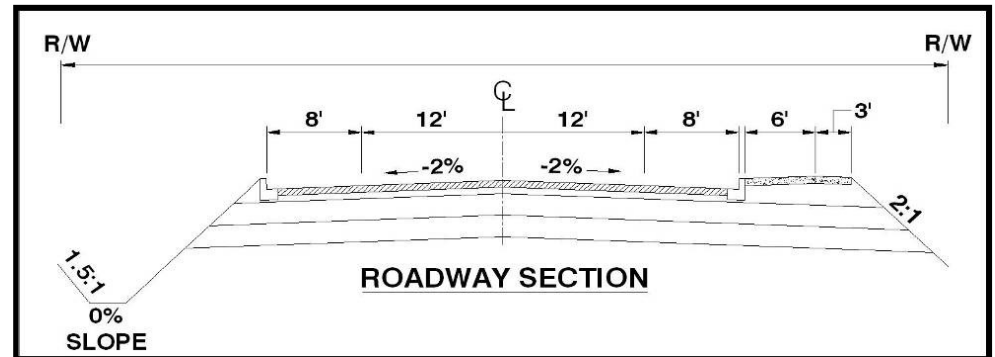
Basis for Project: Major widening, possible curb and gutter, sidewalks, base stabilization, HMA, and other related work.

Funding:

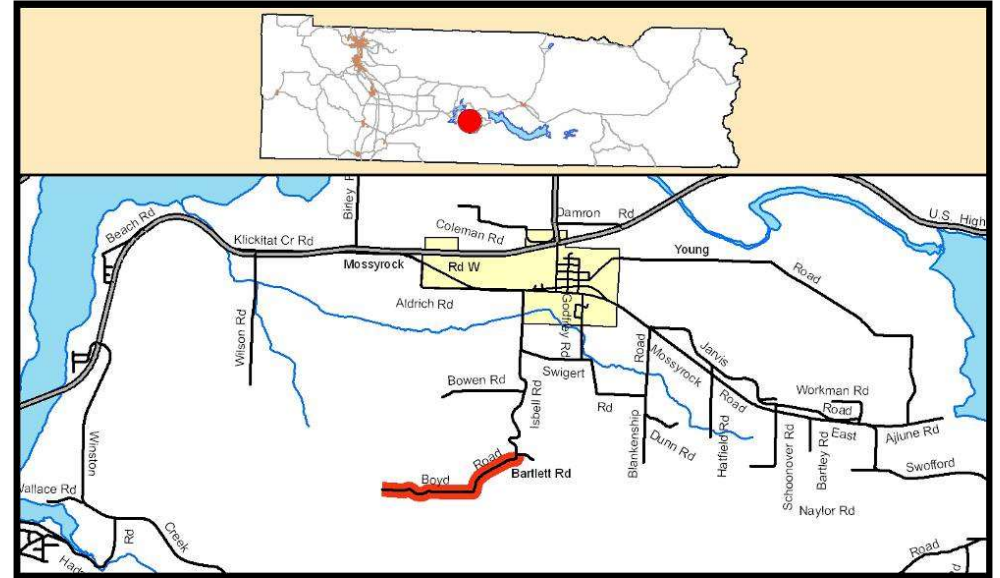
Local: \$0

Other Local: \$2,680,000 (6 yr.)/\$5,000 - 2022

Total Funding: \$2,680,000



PRIORITY NO. 17: BOYD ROAD REHABILITATION



Road Number: 61451
TIP Ranking:

Priority Array Score:
Beginning Milepost: 0.00
Ending Milepost: 1.14
Total Mileage: 1.14

Existing Conditions:

Lane Widths: 11
Shoulder Widths: 2
Traffic Count: 113
3 year accident History:

Property: 0
Injuries: 0
Fatalities: 0

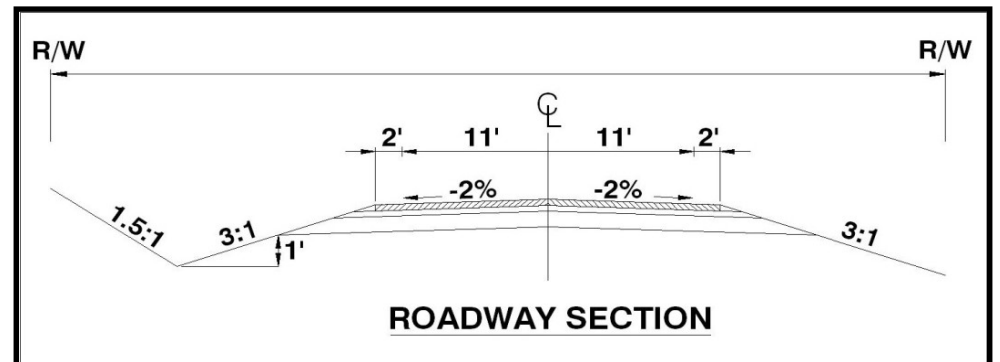
Basis for Project: Vertical and horizontal improvements, base stabilization, BST, and other related work.

Project Timeline:
 PE: 2022-2023
 ROW: 2023
 CONS: 2024

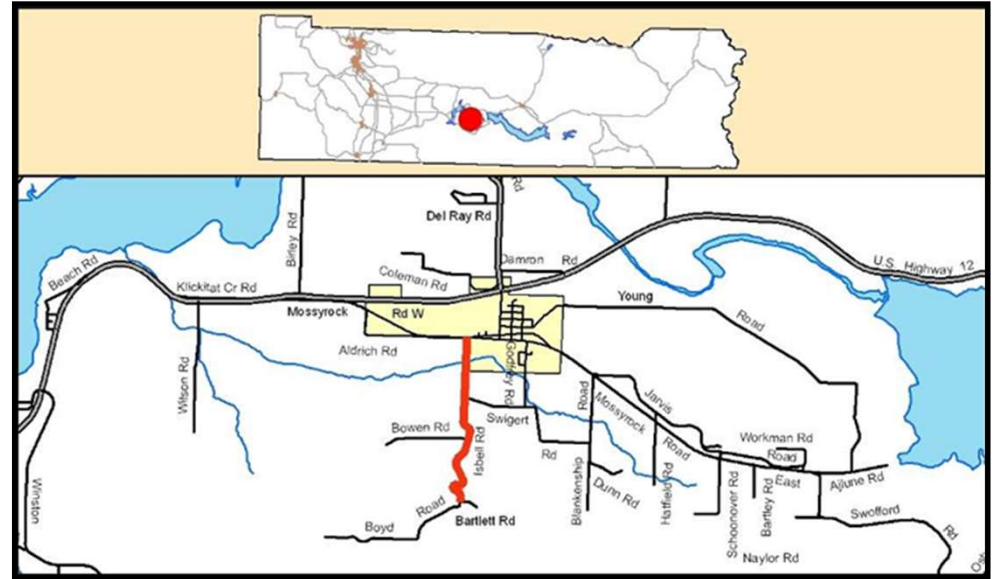
Proposed Conditions:

Lane Widths: 11
Shoulder Widths: 2

Funding:
 Local: \$10,000 (6 yr.)/\$10,000 - 2022
 Other Local: \$470,000
 Total Funding: \$480,000



PRIORITY NO. 18: 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: 2022-2023

ROW: 2023

CONS: 2024

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

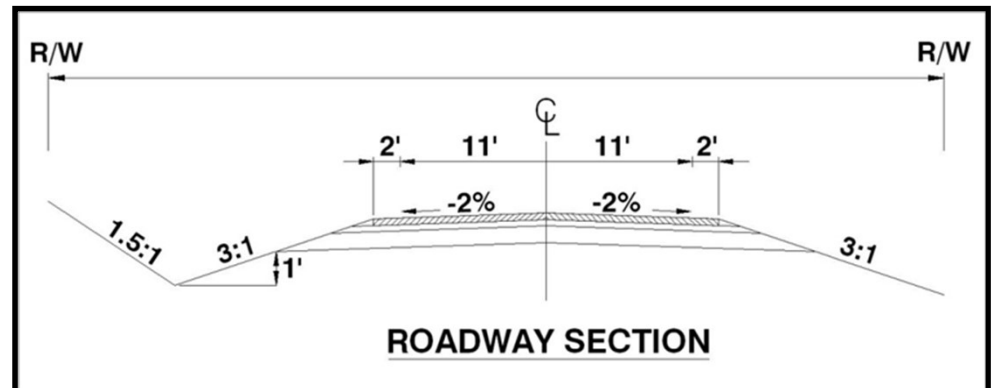
Basis for Project: Vertical and horizontal improvements, base stabilization, BST, and other related work.

Funding:

Local: \$10,000 (6 yr.)/\$10,000 - 2022

Other-Local: \$470,000

Total Funding: \$480,000



PRIORITY NO. 19: NORTH COUNTY INDUSTRIAL ACCESS

Road Number:
TIP Ranking:

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

Project Timeline:
 PE: 2022-2025
 ROW: 2025
 CONS: 2025-2027

Existing Conditions:

Proposed Conditions:

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

Property: 0
Injuries: 0
Fatalities: 0

Lane Widths:
Shoulder Widths:

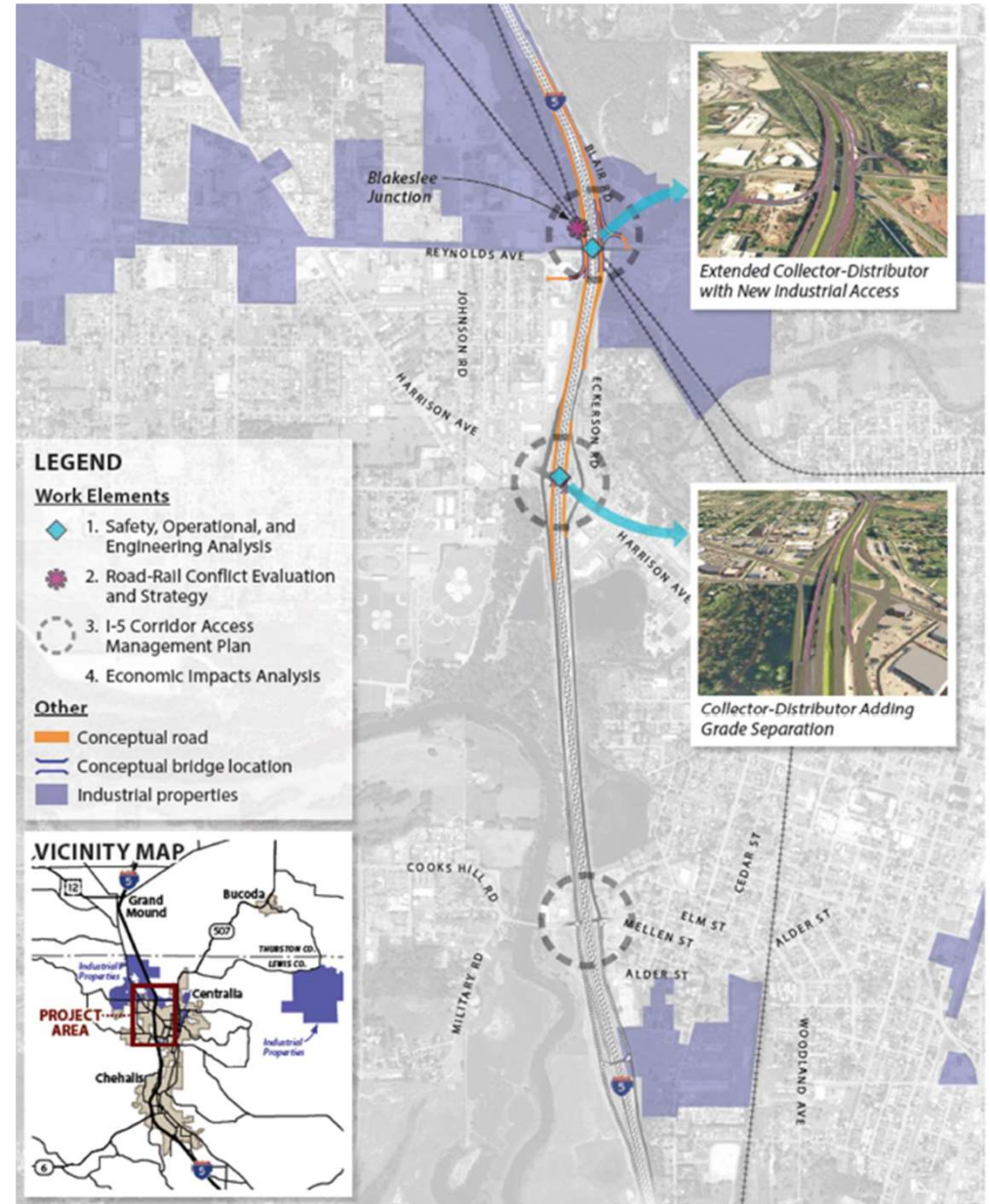
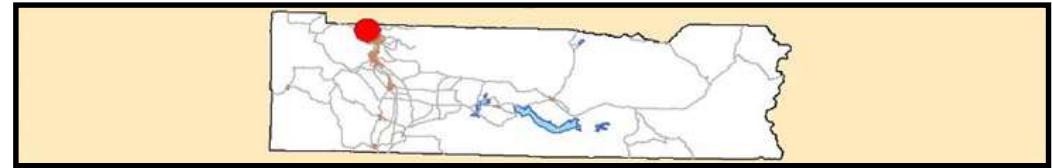
Basis for Project: This project proposes to finalize regional design efforts for a direct industrial ingress/egress arterial two-lane, two-way truck route from Interstate 5 to North Lewis County industrial properties.

Funding:

Local: \$30,000 (6 yr.)/\$20,000 – 2022

LEAP: \$20,000,000 (6 yr.)/\$0 – 2022

Total Funding: \$20,030,000



PRIORITY NO. 20: WESTSIDE CONNECTOR



PARTNERSHIP



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:

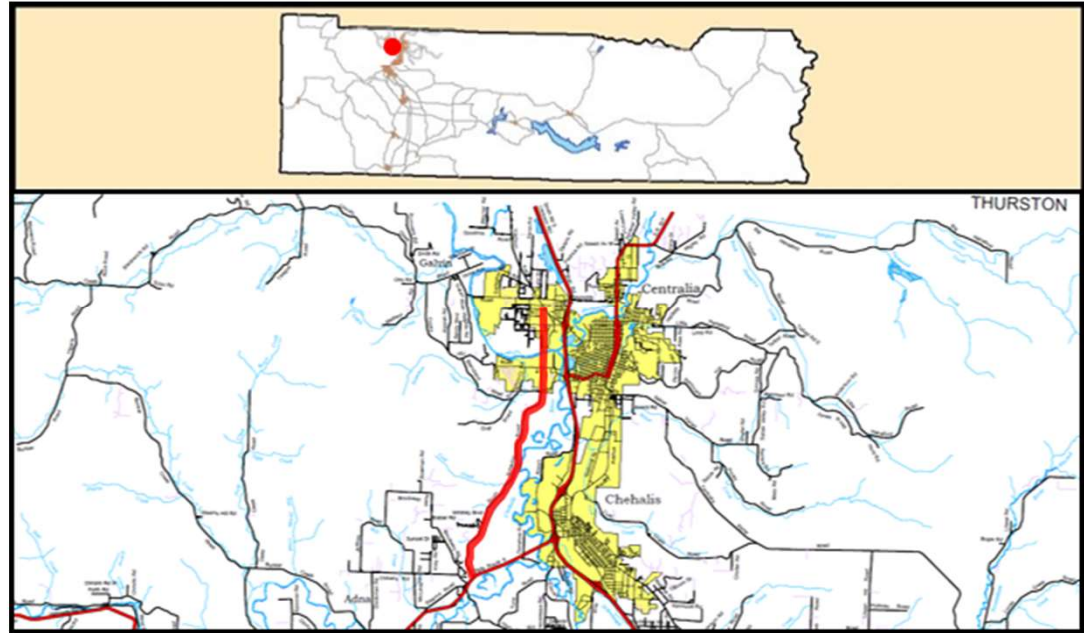
Property:
Injuries:
Fatalities:

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

Project Timeline:
PE: 2022-2026
ROW: 2024-2026
CONS: 2026-2027

Proposed Conditions:

Lane Widths:
Shoulder Widths



Funding:

Local: \$683,650 (6 yr.)/\$10,000 - 2022

Earmark: \$4,316,350 (6 yr.)/\$0 - 2022

Total Funding: \$5,000,000

PRIORITY NO. 21: TOWNSEND BRIDGE #223 REPLACEMENT



Road Number: 65605

TIP Ranking:

Priority Array Score:

Beginning Milepost:

Ending Milepost:

Total Mileage:

Existing Conditions:

Lane Widths: 8.5

Shoulder Widths

Traffic Count: 7

3 year accident History:

Property:

Injuries:

Fatalities:

Basis for Project: Bridge replacement.

Project Timeline:

PE:

ROW:

CONS: 2022

Proposed Conditions:

Lane Widths: 9

Shoulder Widths:

Funding:

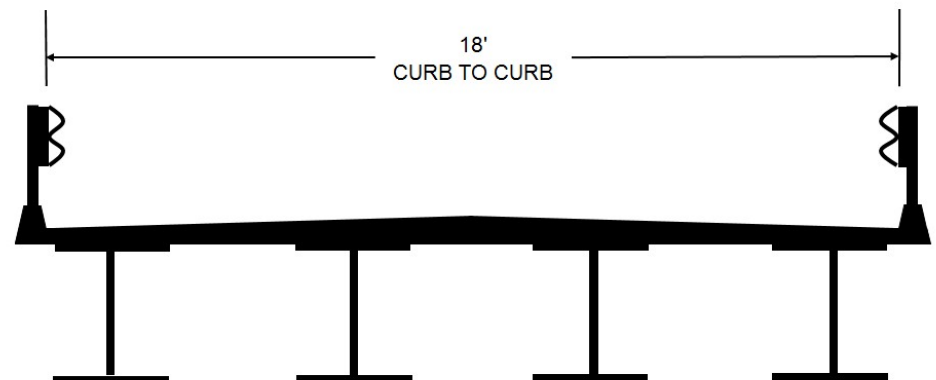
BRAC: \$1,000 (6 yr.)/\$1,000 – 2022

Local: \$0 (6 yr.)/\$0 – 2022

Total Funding: \$1,000

Note: The deck configuration and the number, size, and location of the beams will be determined during the design phase of the project.

PROPOSED CROSS-SECTION



PRIORITY NO. 22: 2019 COUNTY SAFETY IMPROVEMENT PROGRAM



Proposed Roads:

West Side Hwy	Drews Prairie
Reynolds Ave	Frogner
Rogers	Fuller
Galvin	Jones
Centralia Alpha	Kirkland Dr
Berry	Larmon
Independence	Graf
Mossyrock W	Eadon
Zenkner Valley	Jordan
Koontz	Knowles



Road Number: Various Roads
TIP Ranking:

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

Project Timeline:
 PE:
 ROW:
 CONS: 2022

Existing Conditions:

Proposed Conditions:

Lane Widths:
Shoulder Widths:
Traffic Count:

Lane Widths:
Shoulder Widths

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.

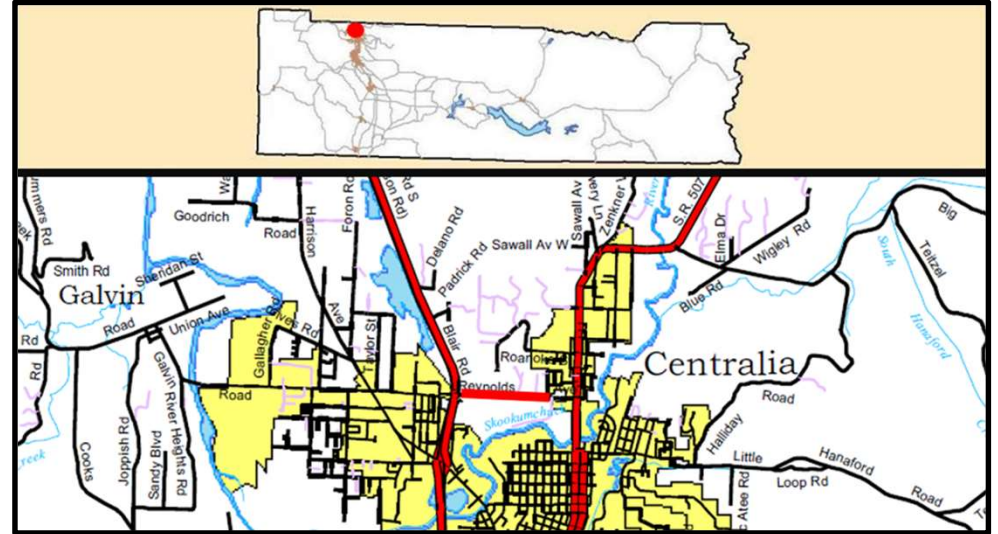
Funding:

Local: \$0 (6 yr.)/\$0 - 2022

HSIP: \$2,000 (6 yr.)/\$2,000 – 2022

Total Funding: \$2,000

PRIORITY NO. 23: 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: 2026

ROW: 2026

CONS: 2027

Existing Conditions:

Proposed Conditions:

Lane Widths: 12

Lane Widths: 12 (3)

Shoulder Widths: 4

Shoulder Widths:

Traffic Count: 9275

3 year accident History:

Property: 6

Injuries: 5

Fatalities: 0

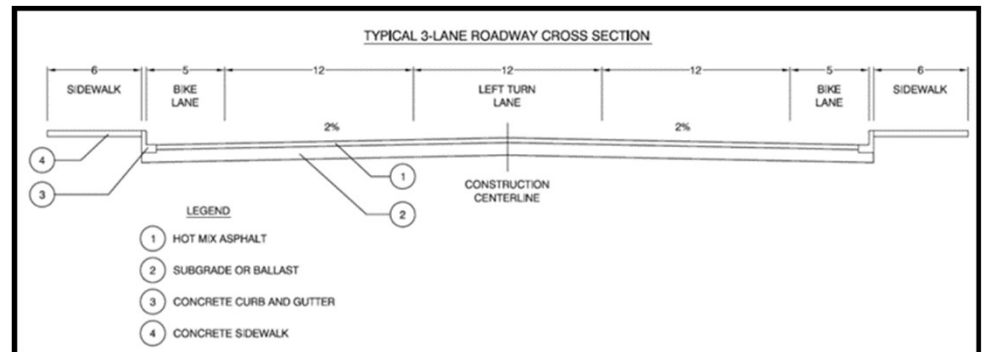
Basis for Project: Improvements include widening of the roadway, sidewalks, street lights, storm water, and other related work.

Funding:

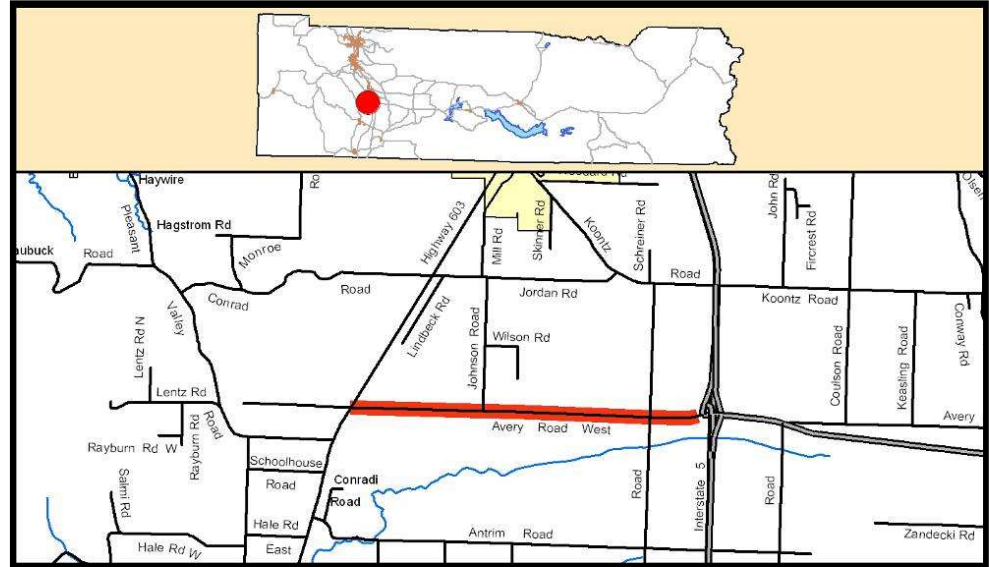
TIB: \$1,650,000 (6 yr.)/\$0 – 2022

Local: \$550,000 (6 yr.)/\$0 – 2022

Total Funding: \$2,200,000



PRIORITY NO. 24: 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: 2024-2025
 ROW: 2024-2025
 CONS: 2025

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*

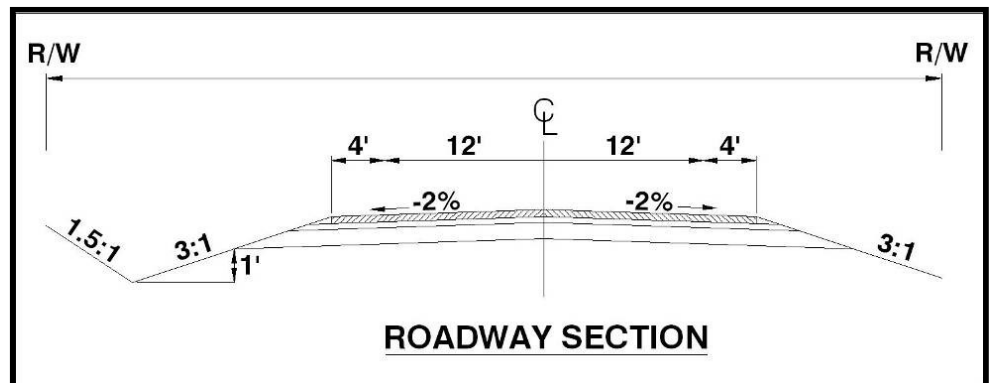
Basis for Project: Base Stabilization and road widening for anticipated industrial commercial traffic, and other related work.

Funding:

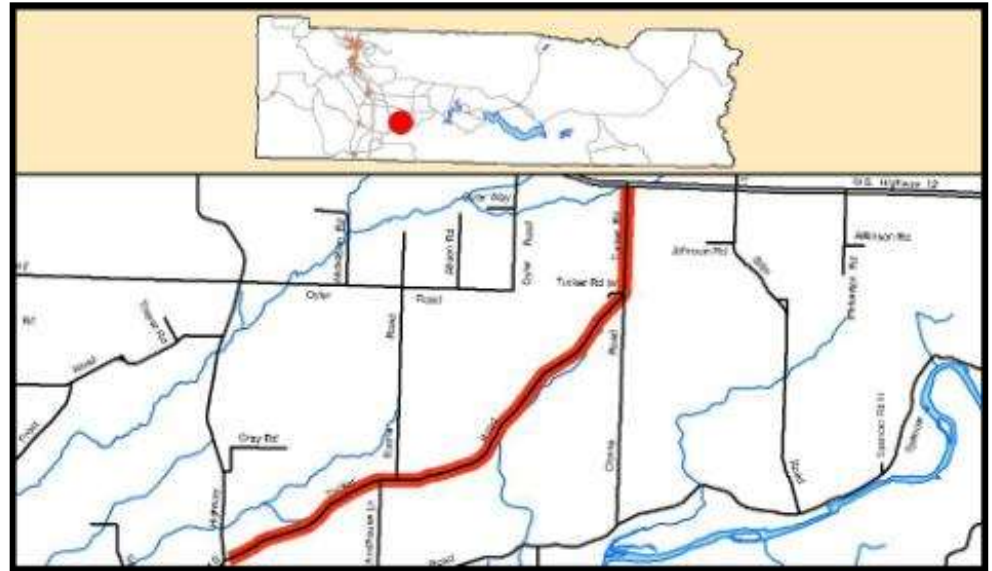
Local: \$97,000 (6 yr.)/\$0 – 2022

STP(R): \$618,000 (6 yr.)/\$0 – 2022

Total Funding: \$715,000



PRIORITY NO. 25: 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: 2024-2025

ROW: 2024-2025

CONS: 2025

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

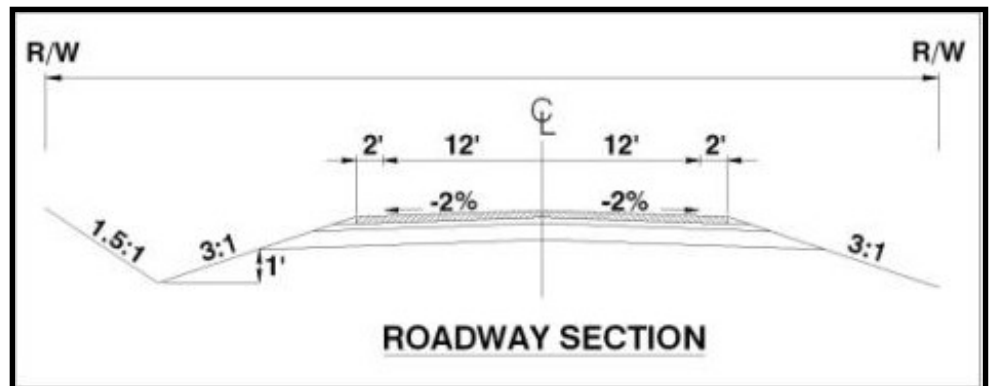
Basis for Project: Road widening, base stabilization, ditches, storm water, HMA, and other related work.

Funding:

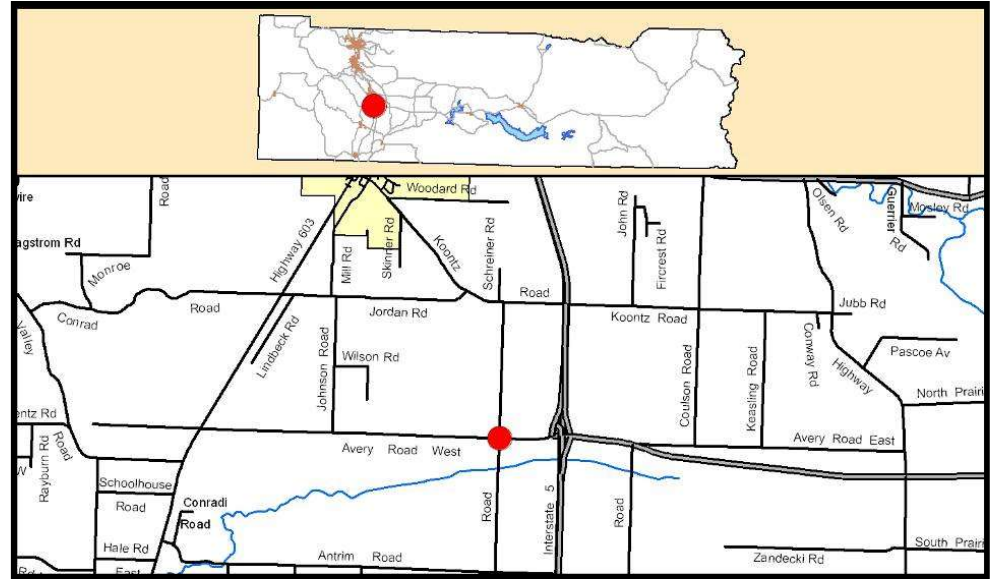
Local: \$285,000 (6 yr.)/\$0 – 2022

RAP: \$2,565,000 (6 yr.)/\$0 – 2022

Total Funding: \$2,850,000



PRIORITY NO. 26: 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: 2025-2026
 ROW:
 CONS: 2026

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

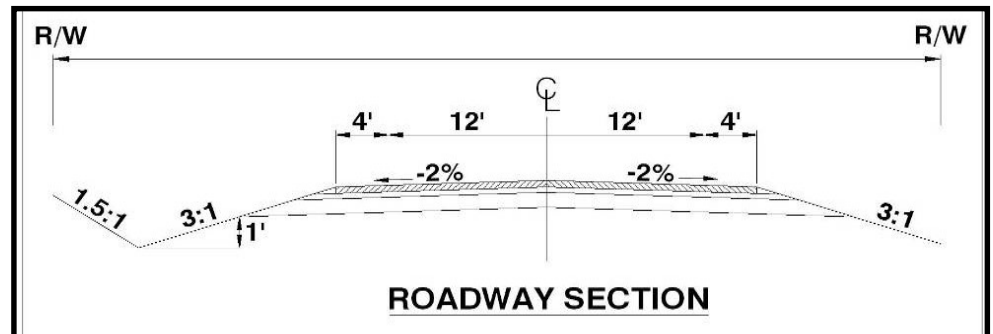
Basis for Project: Signalization and other related work.

Funding:

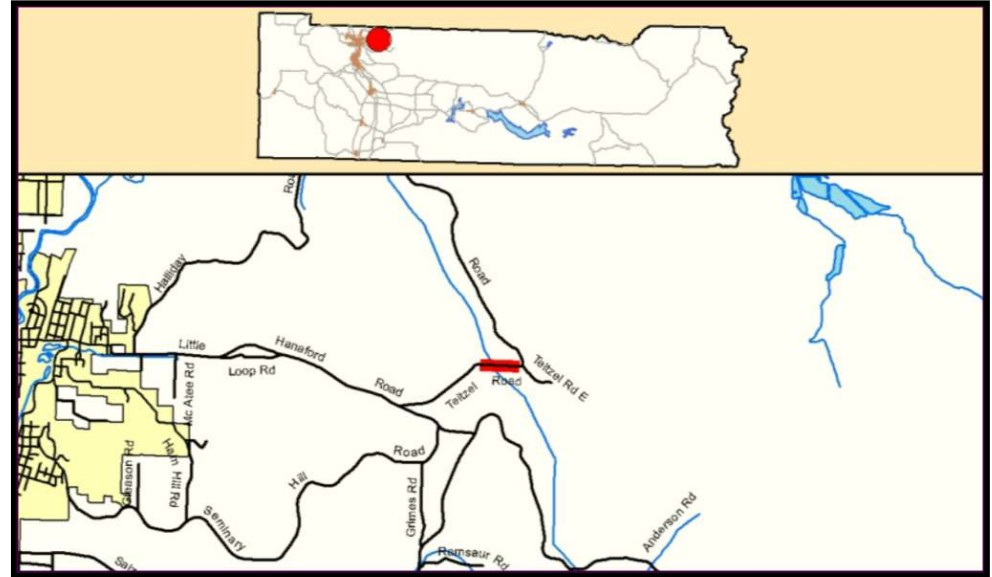
Local: \$50,000 (6 yr.)/\$0 – 2022

Other-Local: \$20,000 (6 yr.)/\$0 – 2022

Total Funding: \$70,000



PRIORITY NO. 27: 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: 2026
 ROW:
 CONS: 2026

Existing Conditions:

Proposed Conditions:

Lane Widths: 12
Shoulder Widths: 0
Traffic Count: 151
3 year accident History:

Lane Widths: 12
Shoulder Widths: 0

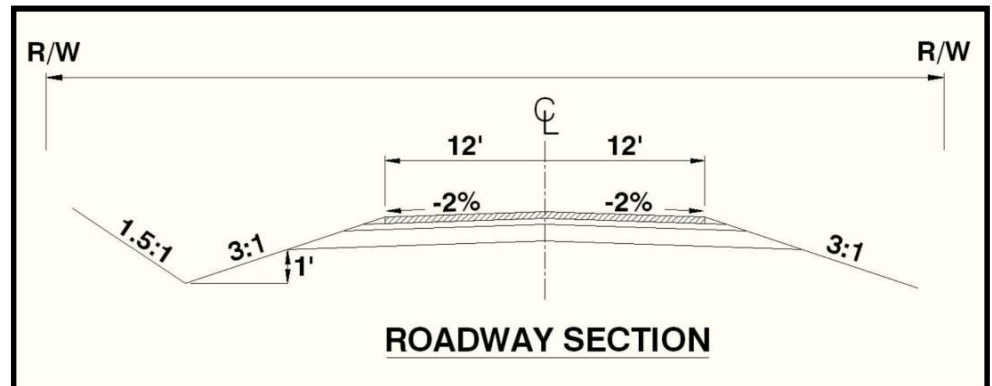
Property: 0
Injuries: 0
Fatalities: 0

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

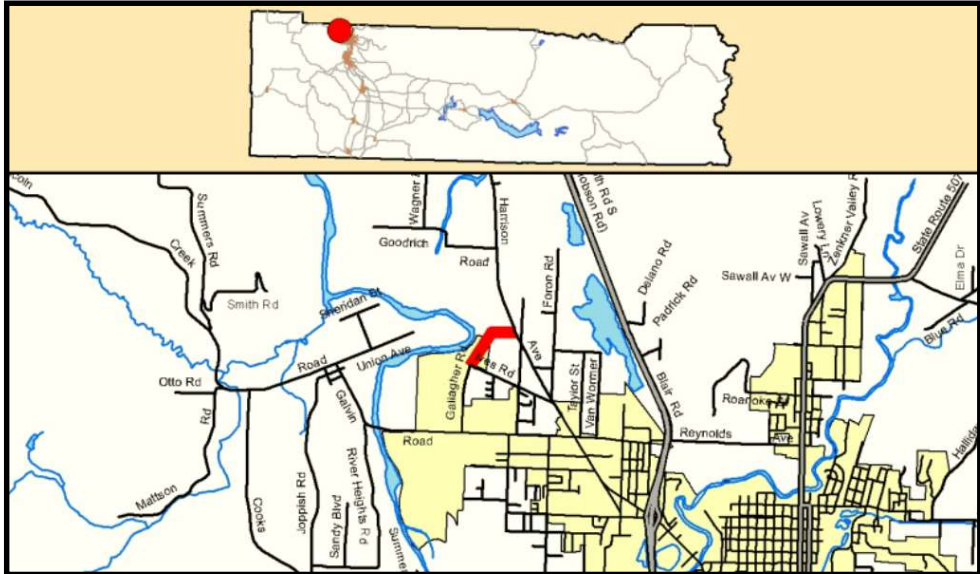
Funding:

Local: \$200,000 (6 yr.)/\$0 – 2022

Total Funding: \$200,000



PRIORITY NO. 28: GALLAGHER ROAD EXTENSION



Road Number: 11004
TIP Ranking:

Priority Array Score: **Project Timeline:**
Beginning Milepost: 0.00 PE: 2026
Ending Milepost: 0.97 ROW: 2026
Total Mileage: 0.97 CONS: 2026

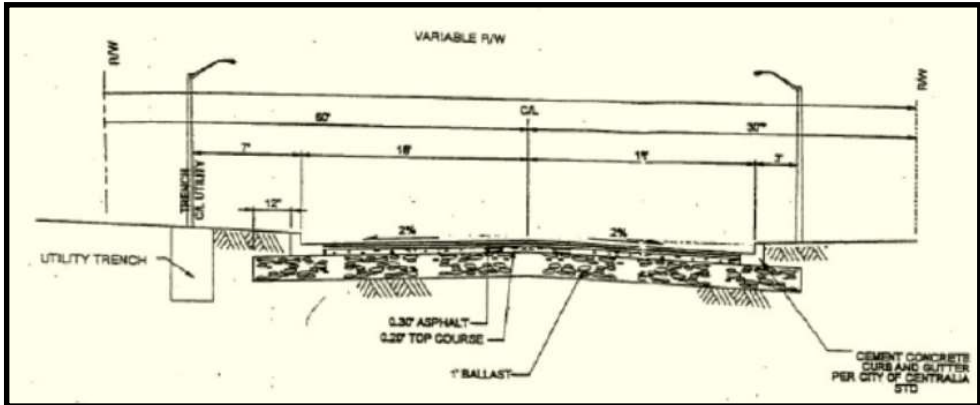
Existing Conditions: **Proposed Conditions:**

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

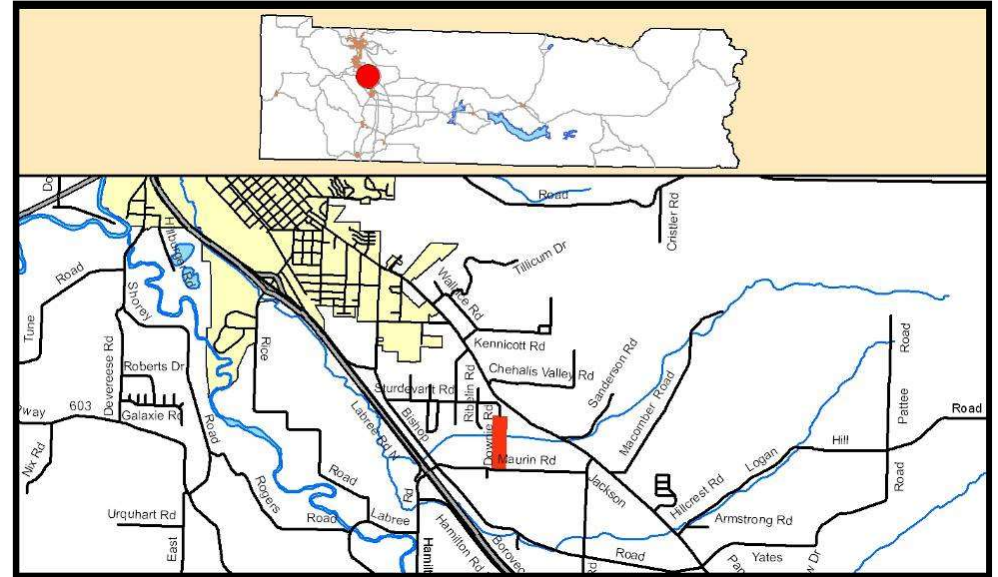
Property: 0
Injuries: 0
Fatalities: 0

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 – 2022
Total Funding: \$1,100,000



PRIORITY NO. 29: DOWNIE ROAD EXTENSION



Road Number: 40150

TIP Ranking:

Priority Array Score:

Beginning Milepost: 0.00

Ending Milepost: -

Total Mileage: 0.38

Project Timeline:

PE: 2026

ROW: 2026

CONS: 2026

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

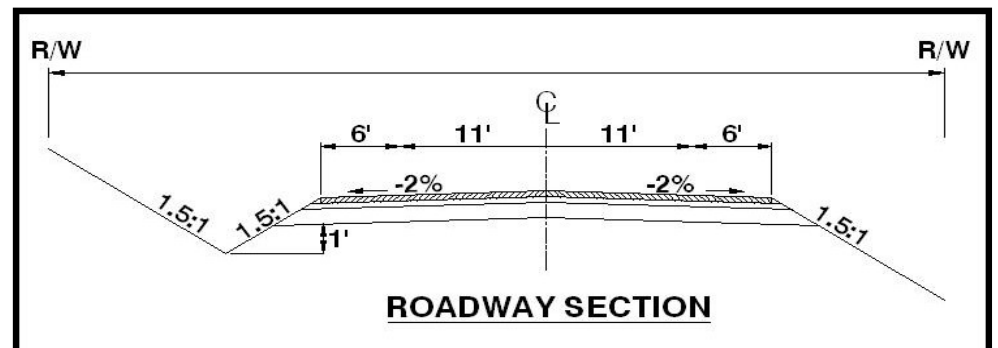
Fatalities: 0

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

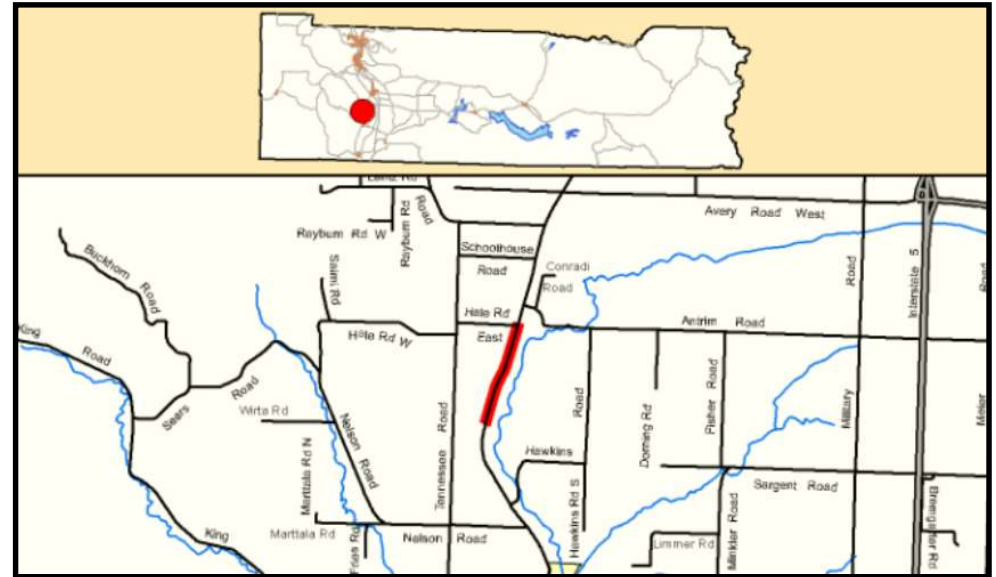
Funding:

Other Fed/State: \$1,200,000 (6 yr.)/\$0 – 2022

Total Funding: \$1,200,000



PRIORITY NO. 30: 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: 2026-2027

ROW: 2026-2027

CONS: 2027

Funding:

Local: \$111,000 (6 yr.)/\$0 – 2022

RAP: \$1,000,000 (6 yr.)/\$0 – 2022

Total Funding: \$1,111,000

Existing Conditions:

Lane Widths: 13

Shoulder Widths: 1

Traffic Count: 1,896

3 year accident History:

Property: 2

Injuries: 0

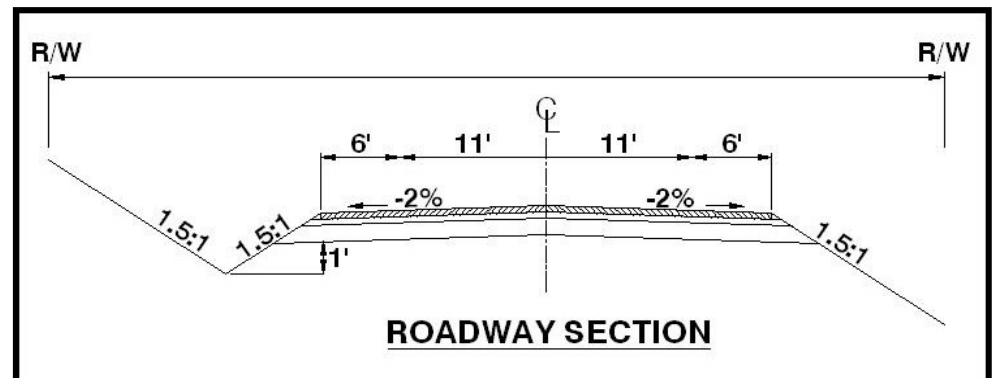
Fatalities: 0

Proposed Conditions:

Lane Widths: 11

Shoulder Widths: 6

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



PRIORITY NO. 31: SR 505 CORRIDOR IMPROVEMENTS

SR 505 Corridor Improvements in order of priority:

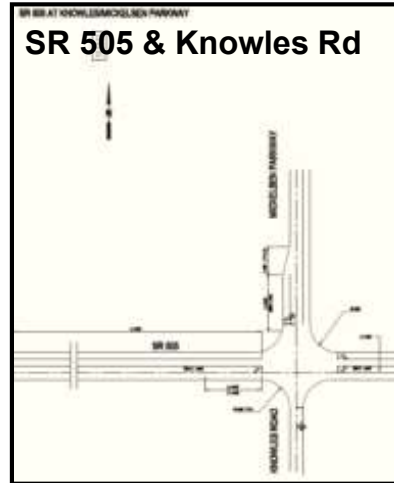
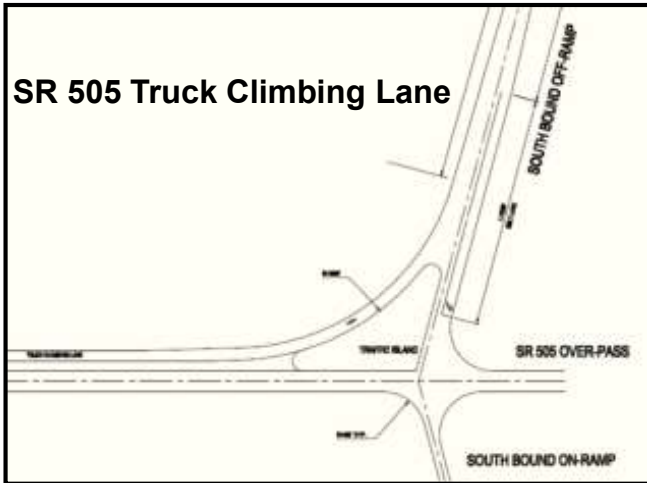
Truck Climbing Lane, PE \$448,000, CN \$1,791,000

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