

WYOMING'S TRANSPORTATION SYSTEM

Supporting the economy and connecting our communities.

STATE TRANSPORTATION IMPROVEMENT PROGRAM 2024-2029

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Road Map







STIP Development and Overview



District Projects



Next Steps



WYDOT Leadership

Darin Westby Director



Mark Gillette Chief Engineer



Scott Taylor, PE District Engineer

Transportation Commission



Susan Holmes, Chair Sheridan/Johnson/Campbell Counties



Mark Hughes
Weston and Crook
Counties



Administrative Staff



Larry Konetzki
District
Maintenance
Engineer



Isaac Finkle
District
Construction
Engineer



Michelle Edwards District Traffic Engineer



Tim Winslow Equipment Supervisor



Public
Relations
Specialist



Jenny Sullivan District Human Resources



Captain Ben Schlosser WHP



Johnson County



Stephan Charles
Resident Engineer



Dustin Hockett
Area Maintenance
Supervisor



Andy Reimers

Maintenance Foreman

Buffalo



Chuck Thompson
Maintenance Foreman
Pole Creek



Shawn Schoolcraft Shop Supervisor





District 4 Assets









STATE TRANSPORTATION IMPROVEMENT PROGRAM

2024-2030



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Next Steps



Purpose, Mission, Vision & Values

Purpose: Support Wyoming's economy and

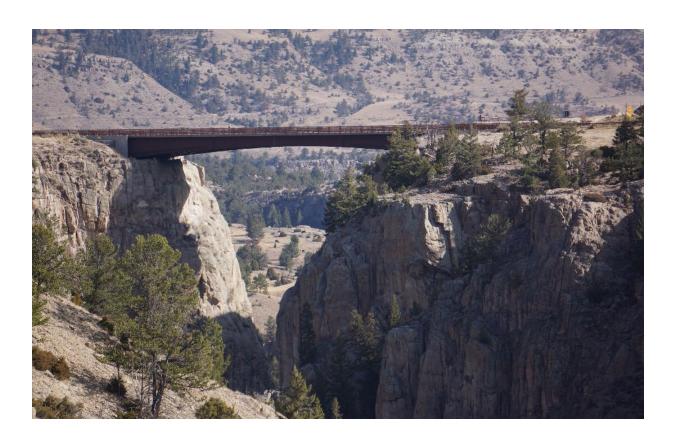
quality of life while safely connecting

communities

Mission: Provide a safe and effective transportation system

Vision: Excellence in Transportation

Values: Respect, Integrity, Dedication, Excellence, Safety (RIDES)





WYDOT Areas of Focus and Strategic Objectives

WYDOT Areas of Focus

Recognize/Retain/Recruit

Secure Additional Funding

Develop the Brand

WYDOT Strategic Objectives

- Serve Our Customer
- Ensure Transparency and Public Engagement
- Value Our Team
- Develop and Maintain Strategic Partnerships
- Appropriately Manage Resources
- Continue to Improve and Innovate





Guiding Principles

- Align expenditures with available revenue amount and source
- Focus on addressing identified critical life safety issues.
- Prioritize WYDOT asset preservation based on condition of the asset to meet established goals (as appropriate)
- Improve operational effectiveness and efficiency
- Prioritize activities to minimize negative impacts to the public
- Address mobility and capacity through system improvements and enhancements



WYDOT Programs

- Engineering & Planning
- Construction
- Maintenance
- Equipment
- Facilities
- Traffic / ITS
- EmergencyCommunications

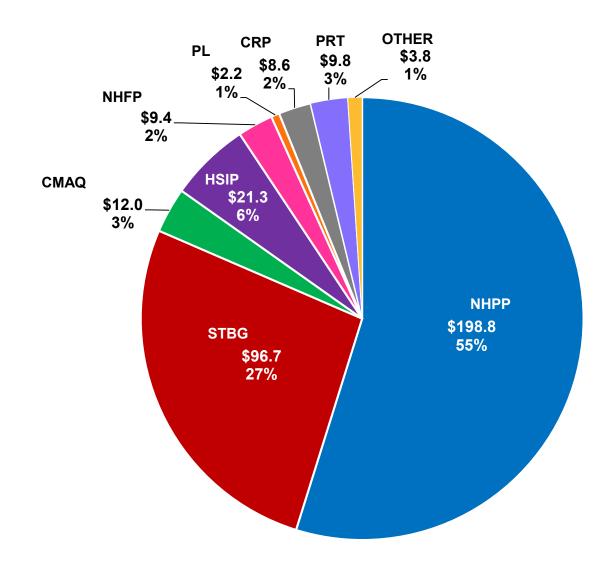
- Wyoming Highway Patrol
- Aeronautics
- 24-hour Transportation Management Center (TMC)
- Road Condition
 Website
 - www.wyoroad.inf
 - WYO511

- Driver's Services
- Compliance & Investigation
- Motor Vehicles
- Support programs



FEDERAL FUNDING POTS – FY2025

FEDERAL AID HIGHWAY PROGRAM APPORTIONMENTS TO WYDOT FY2025 [\$362.6 MILLION]



- NATIONAL HIGHWAY PERFORMANCE PROGRAM [NHPP]
- SURFACE TRANSPORTATION BLOCK GRANT [STBG OR STP]
- CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT PROGRAM [CMAQ]
- HIGHWAY SAFETY IMPROVEMENT PROGRAM [HSIP]
- NATIONAL HIGHWAY FREIGHT PROGARM [NHFP]
- METROPOLITAN PLANNING [PL]
- CARBON REDUCTION PROGRAM [CRP]
- PROTECT FORMULA PROGRAM [PRT]
- OTHER REDISTRIBUTION OF PUBLIC LANDS & RAILWAY-HIGHWAY CROSSINGS



Infrastructure Investment & Jobs Act (IIJA)

 FY 2025 Surface Transportation funding \$362,470,085

*Construction dollars only (does not include bridges or EV)

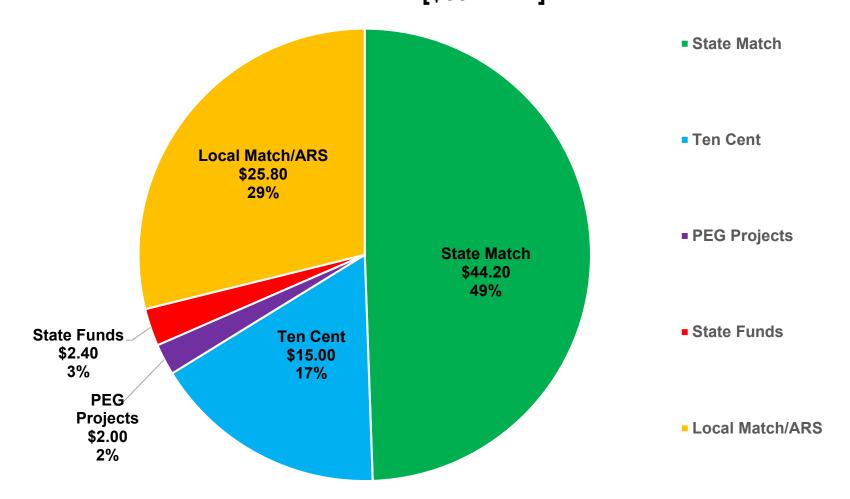
State vs Federal Funding

National Average – 70% State / 30% Federal
Wyoming – 27% State / 73% Federal



STATE FUNDING SOURCES – FY2025

STATE CONSTRUCTION PROGRAM – STATE FUNDING SOURCES – FY2025
[\$89.4 MIL]



Funds from WYDOT to City and County Government



Purpose of Developing the STIP



Need public input



Need to know what local agencies are working on



Overview of WYDOT



Why a STIP

Federal Requirement per CFR 450.218...in a nutshell

- To be developed for all areas of the State for a minimum of four years
- To cover six years of projected projects and updates every year
- To cooperation with the Metropolitan Planning Organizations (MPOs) and nonmetropolitan areas
- To consult with the Tribal government
- To provide opportunities for the public to comment on the proposed STIP
- Insure inclusion of capital and non-capital surface transportation projects and phases of the project
- Insure consistency with the long-range statewide transportation plan
- Inclusion of a financial plan
- To discuss the anticipated effect of the STIP toward achieving the performance targets
- Allow flexibility to update the STIP through addendums



How and Why the STIP Matters

Ensures Transparency and Public Enagement by:

- Gathering public comment and information
- Engaging with local, state and federal partners
- Consistently updated and made available to the public
- Providing interactive STIP Map for the public to view and submit comments
- Engaging the public
 - public meetings, presentations, the website



Develop and Maintain Strategic Partnerships

The STIP Has Many Partners:

- Transportation Commission
- Aeronautics Commission
- PSC Commission
- Transportation Alternative Program (TAP)
- Citizens
- Public Agencies
- Transportation Agencies
- MPO's
- Tribal Governments
- Federal Bureau of Indian Affairs
- Local Governments

We Maintain These Partnerships Through:

- Trainings with Local Governments
- COOP Engineering Meetings
- Monthly Meetings with Commissions
- Project Meetings with Stakeholders
- Public Meeting Required for Public Involvement



WYDOT Director Darin Westby speaks to the crowd gathered for the 2024 WYDOT/AGC Cooperative Meeting in Cheyenne.



Serve Our Customers

The STIP Serves Our Customer By:

- Ensuring priority projects for each fiscal
- Increasing system reliability by standardized design
- Increasing customer satisfaction by ensuring projects are done quickly and effectively
- Consistent updating and modification to update the customer of new changes to projects and budget
- Decreasing construction time by ensuring complete and accurate design plans

Wyoming Survey & Analysis Center

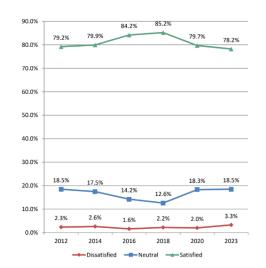
Overall Satisfaction

"Please rate your overall satisfaction with WYDOT's stewardship of the statewide transportation system."

78% of residents say they are **satisfied**

 Dissatisfaction remains low (3%)

Similar to 2020 results but significant trend since 2018.





Continue to Improve and Innovate

The STIP Allows WYDOT to Get Creative in Solving Complex Problems:

- Innovative design solutions to ensure safety on the roadways
- Improving pavement and bridge conditions
- Implementing new standards and incorporating them into design and construction (Ex. MASH)
- Revising and Revamping the STIP rebalance process each year to be more collaborative and efficient



WYDOT's Shelf and Shelf Goals

What is "The Shelf"

- Shovel ready jobs
 use to stabilize the STIP if a project has to move or if we
 received additional funding.
- Shelf time also creates a buffer to allow for additional time for unforeseen project issues.
- WYDOT's Shelf Goal: \$330 Million
 one year worth of projects on the Shelf at all times



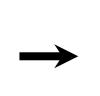


Highway Project Process











Planning Phase

- STIP Development
- Reconnaissance
- Survey Phase
- Public Input

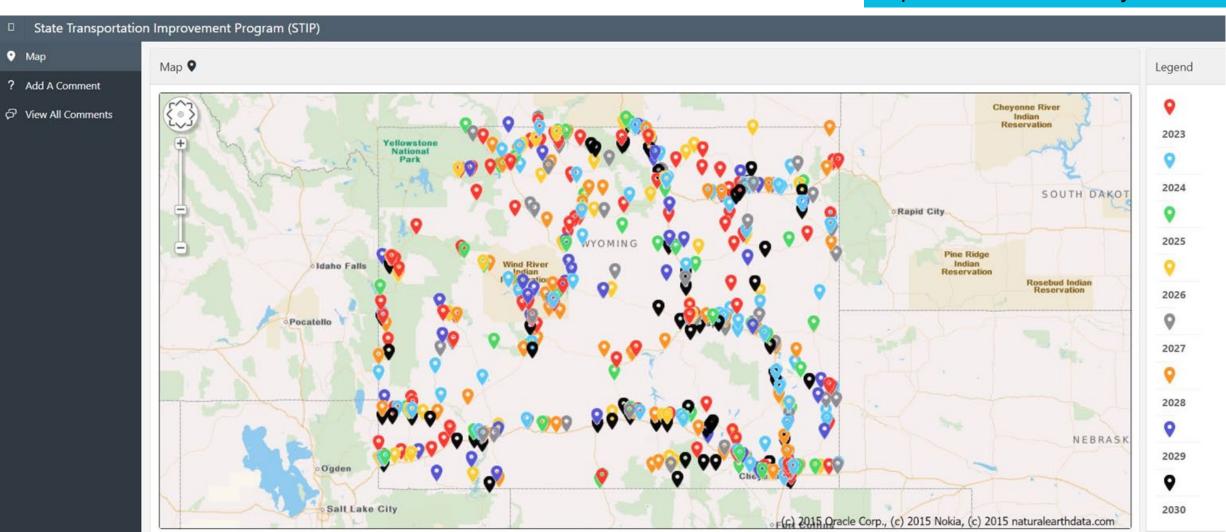
- Issuance of design plans
- Engineering Studies
- Final plans and specifications
- Public Meetings as appropriate

- Advertisement
- Public Bidding
- Award
- Construction
- Public Meetings as appropriate



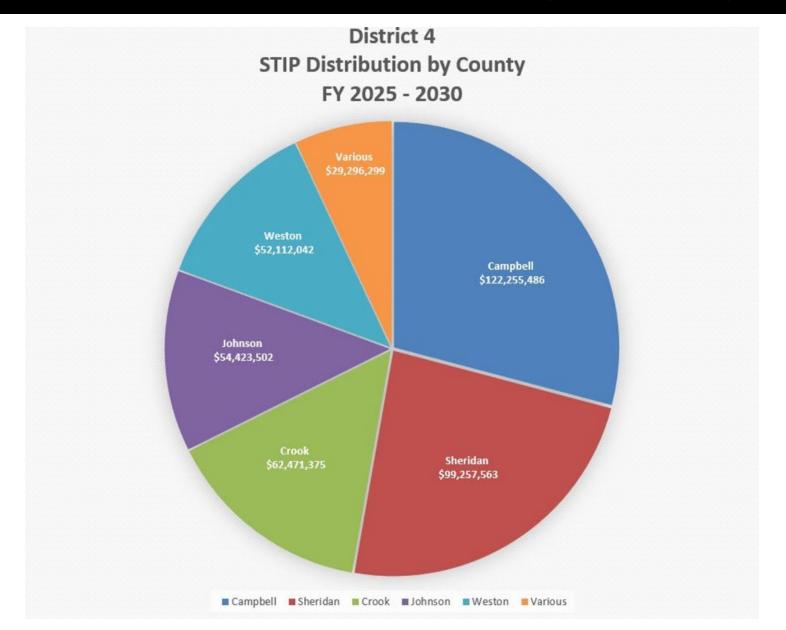
ONLINE STIP Project Map

https://www.dot.state.wy.us/STIP





STIP Distribution by County 2025 - 2030





Johnson County Projects

JOHNSON COUNTY STIP PROJECTS SCHEDULED FOR 2024 – 2030 JOHNSON COUNTY

Key to FY 2024 STIP 2024 Future Aeronautics Transit Urban Boundray







STIP Project Total 2024-2030: \$76,329,340

Year	Highway	Location	Mile Marker		Miles	Tre atment		Current Cost	
2024	US16	Buffalo to Ucross	2.12	7.40	5.28	Mill and Overlay	\$	3,098,596	
	125/190/WYO 196	Buffalo Main Street	298.02	301.34	3.32	REHAB (BMQ)	\$	15,261,286	
	US16	DR/MSE Retaining Wall Repair	86.08	86.08		MSE Retaining Wall Repair	\$	550,000	
		CSA/BUFF/MAIN ST	298.02 301.34 0.00 0.00			TREE REMSDWLK REPL/LIGHTING		\$299,20	
		ARS/ROCK CRK RD & S BYPASS RD				MILL/O VERLAY/ISO RECON		\$998,88	
		ARS/BUFF/MAIN ST	298.02	301.34		WATER & SEWER LINE UPGRADES		\$1,846,87	
							\$	22,054,838	
025									
	WYO 196	BUFF SOUTH/WYO 196/CULVERT EXT	292.30	292.30		CULVERT EXTENSION		\$425,00	
								\$425,000	
2026									
	US16	Buffalo West	68.96	80.09	11.13	Mill, Level and Overlay	\$	11,727,011	
	Main Street	BUFF/MAIN & FORT INT/SIGNAL				SIGNAL REPLACEMENT		\$650,00	
							\$	12,377,011	
2027									
	190	Buffalo West EBL/WBL	50.75	56.40	11.30	Mill and Overlay		15,076,568	
	190	Structure Replacement BDB & BDC	55.02	55.02		Structure Replacement (BDB, BDC)	\$	2,250,000	
	190	Structure Replacement BCX,BCY,BCZ,CTS				Structure Replacement (BCX,BCY,BCZ, CTS)	\$	4,128,000	
							\$	21,454,568	
2028		No projects scheduled							
2029	IOF		070.70	000.00	40.00	 	A	0.000.005	
	125	Buffalo-Kaycee/Middle Fork Section (NBL & SBL)	279.79	289.63	19.68	Micro Surface	\$	2,836,925	
							\$	2,836,925	
2030									
2030	190	Buffala Mast/ Shall Crook Interchange EDI & M/DI	15 11	50.75	11.22	Mill Level and Overlau	Φ	17 220 000	
	190	Buffalo West/ Shell Creek Interchange EBL & WBL	40.14	50.75	11.22	Mill, Level and Overlay		17,329,998	
						Six Year Total			



District 4 Delayed Construction Projects

Project Number	Description	Cost	Notes/FAQs		
1806212	I-80 / I-25 Interchange	\$310,000,000	Reconstruction		
N432057	Wright to Gillette / WY 59	\$20,834,031	Widen to 5-Lanes and overlay		
U212019	Cheyenne / College Drive / S Greeley to Fox Farm	\$18,684,126	Widen to 5-Lanes and overlay		
1252171	I-25 / Wheatland to Glendo	\$7,386,482	Reconstruction		
P242015	Shirley Rim to Casper / WY 487	\$15,157,455	Reconstruction		
N342047	Waltman to Shoshoni / US 20/26	\$7,523,112	Passing Lane		
N342048	Shoshoni to Thermopolis / US20 / WY 789	\$3,632,196	Passing Lane		
1708012	Sheridan /Coffeen Ave	\$29,240,933	Widen to 5-Lanes and overlay		



Bridge Formula Program (BFP) - Local Projects

District	County / Town	Feature Intersected	Str N º	Project Number	Work	Project FY
4	Campbell Co.	N Fork Dead Horse Creek	DVX	CN17055	Replace	2029
4	Crook Co.	Donkey Creek	DWL	CN18065	Replace	2026
4	Sheridan	Little Goose Creek	EAY	2550501	Replace	2025
4	Sheridan Co.	BNRR	ECY	CN03048	Replace	2026
4	Weston Co.	Unnamed Draw	DYL	CN21014	Replace	2027
4	Weston Co.	Beaver Creek	DYK	CN21015	Replace	2027

Transit Projects

The Federal Transit Administration (FTA) and the Wyoming Legislature annually apportion funds to WYDOT for public transit.

WYDOT funds public transportation in all 23 counties

- Public Transit is primarily provided by senior centers within the state
- Local match is between 15% 50 % depending on the funding type
- Applications are available from March 1 April 15th annually

Funds are available:

- For Operating, Administration and Preventive Maintenance of public transit operations
- To replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities
- Multimodal transportation planning
- Inter-city bus transportation





Grant Opportunities

- \$
- WYDOT web page Transportation Grant opportunities (https://www.dot.state.wy.us/home/business_with_wydot/grants.html)
- Θ

Contains information on grants that can be applied for by local governments

- Competitive federal grants
 - Includes guidance documentation
- Zero emission vehicles
- Highway safety behavioral
- Aeronautics
- Local government transportation programs
- (FC)

Links to additional resources and guidebook on the new infrastructure law.

Next Steps

Local Governments

- Contact WYDOT to learn about opportunities for:
 - Funding
 - Construction partnerships
 - Supply purchases
- ☐ Visit on-line STIP page
- Provide feedback
 - Upcoming projects
 - Developments

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Next Steps



Visit on-line STIP page



Provide feedback

- On current and upcoming projects
- What are we missing Safety, mobility, congestion, etc.
- What would you like to see in the STIP document?
- What is the best way to present information?

WYDOT is hosting a online web page to provide information on the Statewide Transportation Improvement Program (STIP)

See meeting schedules and presentations

Use the Interactive map to see projects and provide comments

The online meeting can be accessed at https://www.dot.state.wy.us/STIP



Thank you

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