

# WYOMING'S TRANSPORTATION SYSTEM

Supporting the economy and connecting our communities.

STATE TRANSPORTATION IMPROVEMENT PROGRAM 2024-2029

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# Road Map



WYDOT Overview



STIP Development and Overview



District Projects



**Next Steps** 



# WYDOT Leadership

Darin Westby Director



Mark Gillette Chief Engineer



Scott Taylor, PE District Engineer





Susan Holmes, Chair Sheridan/Johnson/Campbell Counties



Mark Hughes
Weston and Crook
Counties



# Administrative Staff







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

# **Crook County**



Steven Dietrich Resident Engineer



Brad Marchant Area Maintenance Supervisor



Rusty Speidel
Maintenance Foreman
Sundance



Reece Apland
Maintenance Foreman
Hulett



Dean Bethae Shop Supervisor





# **District 4 Assets**









# Purpose, Mission, Vision & Values

Purpose: Support Wyoming's economy and

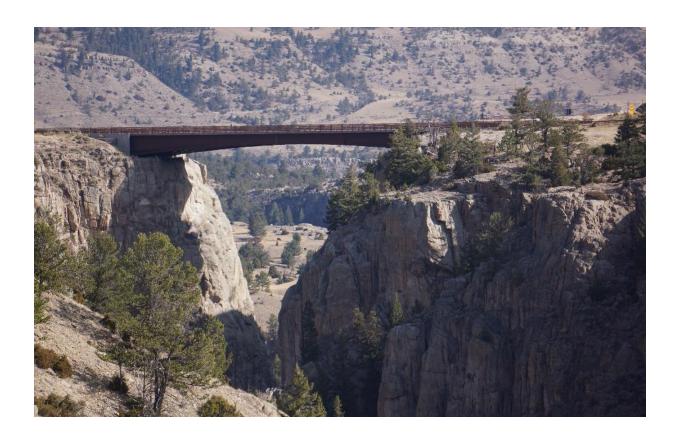
quality of life while safely connecting

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
- Emergency Communications

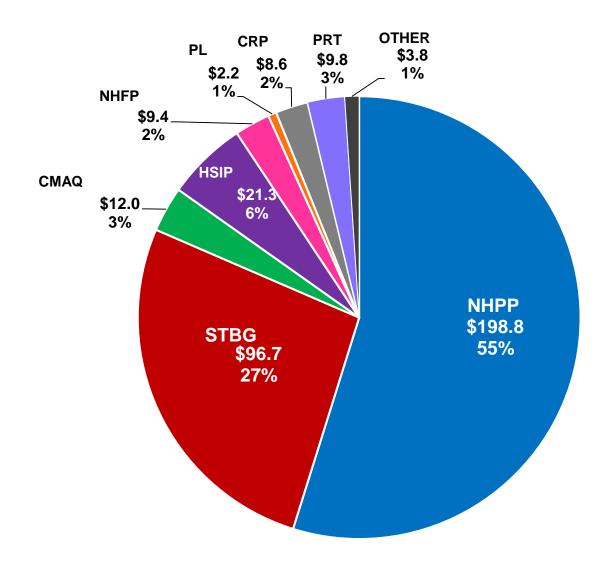
- Wyoming Highway Patrol
- Aeronautics
- 24-hour Transportation Management Center (TMC)
- Road Condition
   Website
  - www.wyoroad.inf
  - WYO511

- 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

**State vs Federal Funding** 

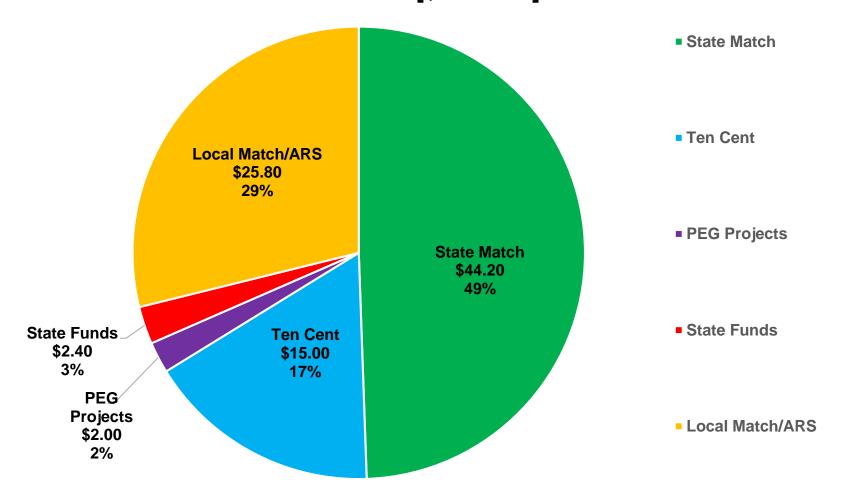
\*Construction dollars only (does not include bridges or EV)

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 23-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

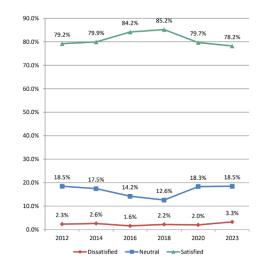
## Overall Satisfaction

"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**







**Design Phase** 





**Contract Phase** 

- **Planning Phase**
- STIP Development
- Reconnaissance
- Survey Phase
- Public Input

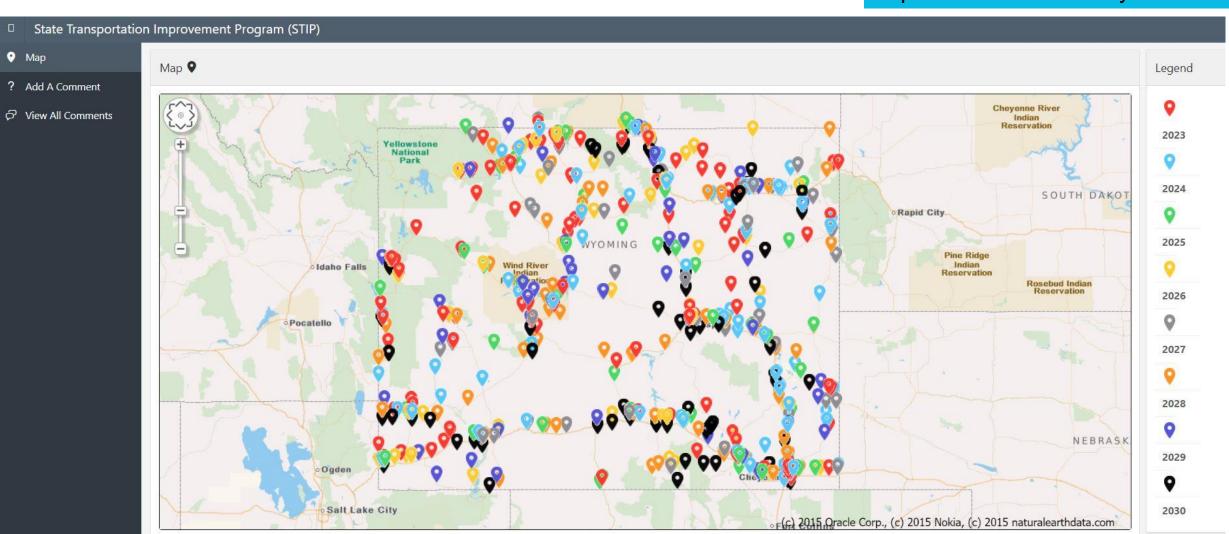
- Issuance of design plans
- Engineering Studies
- Final plans and specifications
- Public Meetings as appropriate

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



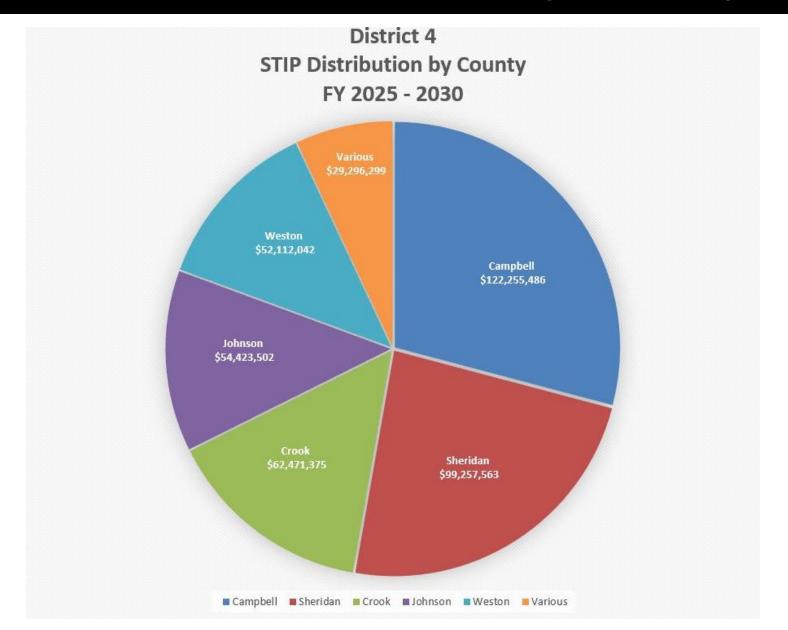
# **ONLINE STIP Project Map**

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





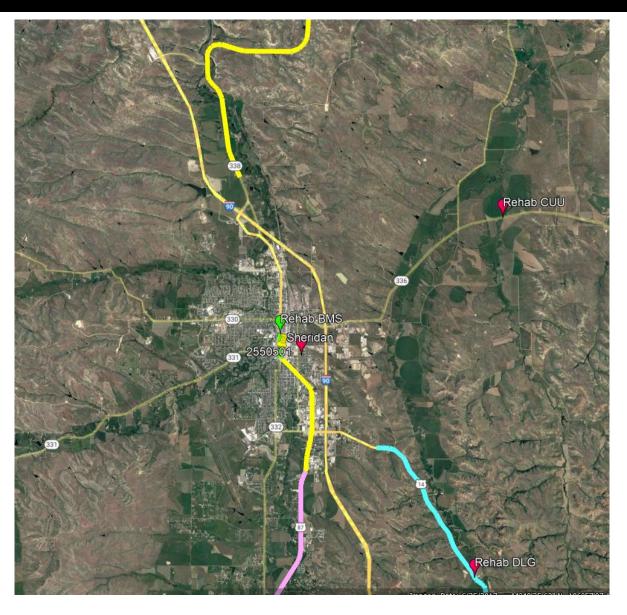
# STIP Distribution by County 2025 - 2030





# **Crook County Projects**

CROOK COUNTY STIP
PROJECTS
SCHEDULED FOR
2024 – 2030





# STIP Project Total 2024-2030: \$70,558,071

	CROOK COUNTY STIP PROJECTS - 2024 -2030							
Year	Highway	Location	Mile Marker		Miles	Treatment	<b>Current Cost</b>	
2024								
	US14	Moorcroft North	154.63	160.52	5.89	Mill and Overlay with ADA	\$ 5,624,900	
	US14	CARL-DVLT JCT/US 14/ROCKFALL	174.90	176.00		Rockfall Mitigation	\$ 1,361,796	
	<b>1</b> 90	DR/BEULAH INTERCHANGE				STRUCTURE REPAIR	\$ 1,100,000	
							\$ 8,086,696	
2025		No Projects Scheduled						
0000								
2026	190	Moorcroft-Sundane/Inyan Kara Sect.	168.50	177.00	17.00	Mill, Level and Overlay - 20 stuctures	\$22,190,778	
		CR CO/INYAN CR/STR DWO	17.2	17.2		BRIDGE REPLACEMENT (DW0)	\$ 651,000	
		CR CO/CR 112/DONKEY CRK/DWL	0.31	0.31		BRIDGE REPLACEMENT (DWL)	\$ 950,000	
							\$ 23,791,778	
2027								
	WYO51	CR CO/STR BGK	147.04	147.04		Structure Replacement (BGK)	\$ 2,472,308	
							\$ 2,472,308	
2028	110 040	OD ALC MONIT/OOL ONLY DD	40.00	00.45	40.45	NAUL O OVERLAN	<b>#40 400 050</b>	
	US 212	SDAK-MONT/COLONY RD	10.00	20.45	10.45	MILL & OVERLAY	\$10,483,359	
2029							\$ 10,483,359	
2023	190	Sundance/South Dakota EBL/WBL	195.00	202.00	14 00	Mill, Level and Overlay	\$13,342,307	
	100	Guidanec/Godin Dakota EBE/WBE	133.00	202.00	14.00	Ivilli, Leverand Overlay	\$ 13,342,307	
2030							, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	WYO 24	Devils Tower - Hulett East	9.50	19.33	9.83	MILL, LEVEL & OVERLAY	\$12,381,623	
							\$12,381,623	
						SIX YEAR TOTAL	\$70,558,071	
Delayed								
Delayed		VSL's Inyan Kara	171 00	188.00		Spot Safety Accident Reduction	\$ 945,000	
		v OL 3 illyall Itala	17 1.00	100.00		Opor Galety Accident Neudotion	\$ 945,000	
							Ψ 3-10,000	

City/County Projects



# **District 4 Delayed Construction Projects**

Project Number	Description	Cost	Notes/FAQs
I806212	I-80 / I-25 Interchange	\$310,000,000	Reconstruction
U212019	Cheyenne / College Drive / S Greeley to Fox Farm	\$18,684,126	Widen to 5-Lanes and overlay
l252171	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 №	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**

John Davis, Management Services Manager (307) 777-4158 | John. Davis @wyo.gov





### 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



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



### **Local Governments**

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

### Scott Taylor, District Engineer

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### Taylor Rossetti, Deputy Director

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### Mark Gillett, Chief Engineer

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# **Keith Fulton**, Assistant Chief Engineer – Engineering and Planning

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**Tom DeHoff,** Assistant Chief Engineer – Operations (307) 777-4484 | Tom.Dehoff@wyo.gov

Sara B. Janes Ellis, Local Government Coordinator (307) 777-4438 | Sara. Ellis @wyo.gov



# **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 <a href="https://www.dot.state.wy.us/STIP">https://www.dot.state.wy.us/STIP</a>



# Thank you

STATE TRANSPORTATION IMPROVEMENT PROGRAM 2025-2030

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