

# WYOMING'S TRANSPORTATION SYSTEM

Supporting the economy and connecting our communities.

**STATE TRANSPORTATION IMPROVEMENT PROGRAM 2025-2030** 



# Purpose



Need public input



Need to know what local agencies are working on



**Overview of WYDOT** 



# **Road Map**



WYDOT Overview



STIP Development and Overview



District Projects



**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 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**

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



## **WYDOT Overview**

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

- Wyoming HighwayPatrol
- Aeronautics
- 24-hour Transportation
   Management Center
- Road ConditionWebsite

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

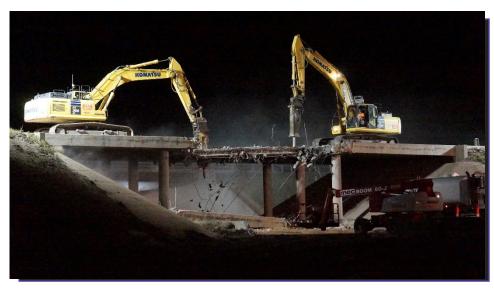


## **WYDOT Overview**

 Highways: ~6,700 Miles of Roads and 2000 Bridges

District	1	2	3	4	5	Total
Interstate	247	241	187	237	0	912
US Hwys	209	388	550	394	690	2231
State Hwys	403	379	188	279	271	1520
Frontage/Other	272	589	466	341	400	2068
Total (Miles)	1131	1597	1391	1251	1361	6731

District	1	2	3	4	5	Total
On-system	367	469	349	515	261	1961
Off-system	139	195	149	161	200	844
Total (Bridges)	506	664	498	676	461	2805







## 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



# **WYDOT 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
I252171	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	\$18,702,499	Widen to 5-Lanes and overlay



# **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



**Asset Management** 

Performance Measures

**Economic Development** 

Long Range Transportation

**Systems** 

Safety

Plan

Mobility

Budget

Freight Plan

## **STIP Process Overview**

STIP Inputs Candidate Projects

Public Input

Transportation Commission

September

Final STIP
Published

October 1st

- **April May**
- Highway Projects
- Rail Projects
- Public Transit
- Indian Reservation Road Projects (IRR)
- Federal Lands Projects
- Enhancement Projects (TAP)
- MPO TIP Projects
- Aeronautics Projects
- Off-system Projects
- Capital Projects
- Other Projects

Transportation Commission

June - August

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

- Approves STIP
- Federal Highway Administration (FHWA) concurs in approval
- Federal Transit Authority concurs in approval



#### Single source of the Department's projects.



Highway Projects – 6 Year Plan



Transit Projects
- 1 year plan



Aeronautic
Projects – 5 year
plan



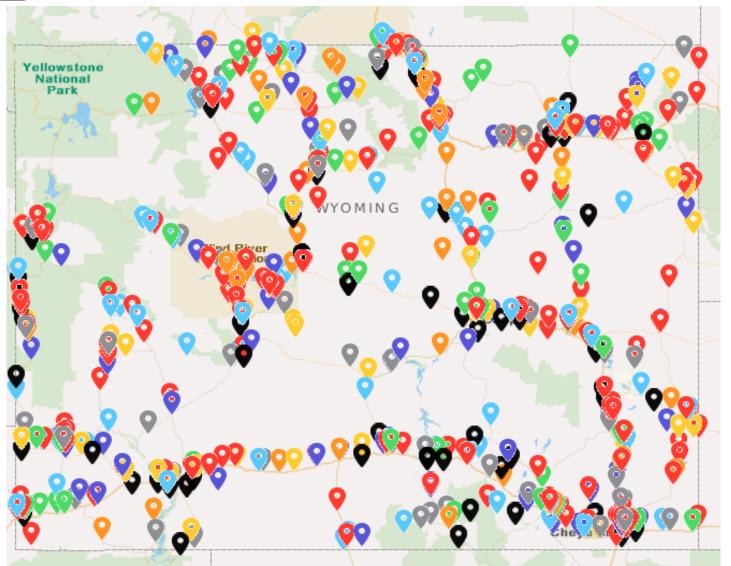
Public Safety
Communication
s Commission
(PSCC) Projects
– 1 year plan

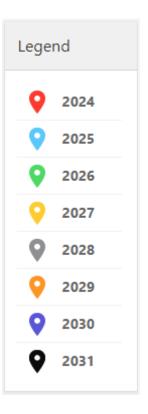


Capital Improvement Projects – 1 year plan



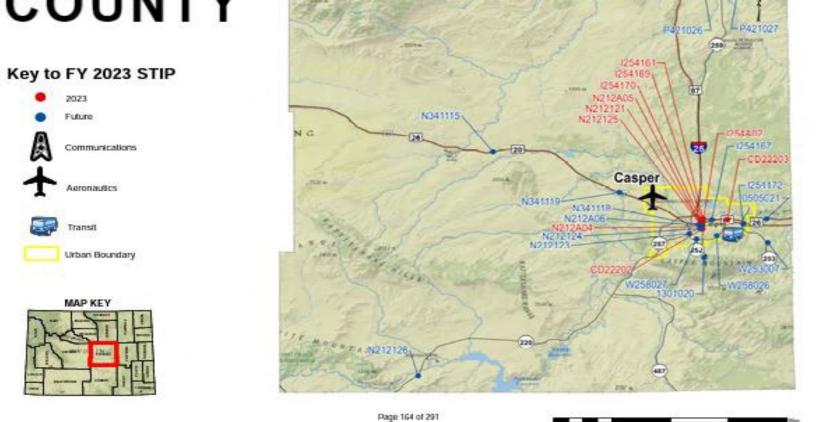
# STIP Project Map







NATRONA







Wyoming Department of Transportation 5300 Bishop Blvd Cheyenne, WY 82009

#### STATE TRANSPORTATION IMPROVEMENT PROJECTS ENGINEERING & CONSTRUCTION

WYCNOCZB-

#### Natrona County

Apron	autics i	Projects		Cont \$1,000								Fiscal Year: 2023		
Comm Dht	P	Project	General Location		Character of Work	PE FY	PE	CE A CON	TOTAL	FED	ST	отн		
	AERO.	ACPODIE	CASPER		AIRCRAFT RESCUE FIRE TRAINING		D	60	60	a	54			
- 3	AERO	ACPOISE	CASPER	1	PAVEMENT REHABILITATION		D	1.425	1,425	1,136	53	2		
- 3	AERO	ACPOSC	CASPER		PAVEMENT REHABILITATION		D	6,613	6,613	6.200	248	161		
				FY TOTAL:			90	\$8,000	\$9,000	\$7,536	\$355	\$207		
		7-	-	Grand T	otal: 2023, Natrona County		\$1,804	\$82,620	\$84,424	\$74,644	\$6,323	\$3,457		

Transportation Projects Fiscal Year: 2024

Trans				2000	100		The second secon				Cont \$1,000			
Dht		roject	General Location Detail Location	Diogin 1864	End RM	Longth	Character of Work	PE FY PE		CE A CON	TOTAL	FED	ST	OTH
7	MHPPI	(254164	CASPER TO JOHNSON COUNTY COUNTY LINE SOUTHINGS	227.10	235.00	7.90	PAMEMENT RESURFACE	20021	33	2.809	2.902	2.642	210	t
7	भाट	M212123	CASPER CY AVENUE AND WYD BOULEVARD INTERCHANGEWY 220	113.25	113.46	0.21	PAVEMENT RE-WEIGHTATION	2000	œ	2,119	2.184	1.606	208	D
æ	STP	M212124	CASPER POPLAR STREETICY AVENUE-COLLINS STREETINY 220	115.36	115.77	0.41	RECONSTRUCTION	2019	207	4.116	4,403	1.005	410.	0
7	ARSCT	N212A06	CASPER POPLAR STREET BETWEEN CY AVENUE AND COLLINS DRIVE	115.36	115.77	0.41	UTILITY		0	754	754	а	0	354
				FY	DTAL:	83			\$385	99,858	\$10,243	\$8,653	\$937	\$754





Wyoming Department of Transportation 5300 Bishop Blvd Cheyenne, WY 82009

## STATE TRANSPORTATION IMPROVEMENT PROJECTS COUNTY TOTAL

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County		Transportation Projects	Communications Projects	Transit Projects	Aeronautics Projects	Total
	2023	\$75,796,000	\$0	\$530,000	\$8,098,000	\$84,424,000
	2024	\$10,243,000	\$0	\$D	\$1,171,000	\$11,414,000
	2025	\$27,517,000	\$0	\$0	\$60,000	\$27,577,000
area and a	2026	\$24,457,000	\$0	\$0	\$170,000	\$24,627,000
Natrona	2021	\$10,500,000	\$0	\$0	\$1,663,000	\$12,163,000
	2028	\$41,321,000	\$0	\$0	\$0	\$41,321,000
	Future Year	\$26,091,000	90	Ü2	50	\$26,091,000
	Total	\$215,925,000	\$0	\$530,000	\$11,162,000	\$227,617,000



# **District 2 STIP 2025-2030**

**Natrona County** 

Includes ongoing projects



## **2023 (ongoing)**

- I-25: Reconstruction and bridge replacement between mileposts 188.01 188.89 (Between McKinley and F Street Hill)
- WYO 220: Poplar Street reconstruction between Collins Dr. and Yellowstone

- I-25: Microsurface between mileposts 227.12 234.85
- Casper Streets: CY Avenue at Wyoming Boulevard intersection Mill, pavement inlay, curb and gutter, sidewalk and ADA upgrades



- I-25: (Johnson County, TTT section) Mill, level, overlay, structure rehabilitation, southbound lanes between mileposts 244 – 253
- U.S. 287: (Carbon County) Mill and overlay between mileposts 33 44.77
- WYO 387: Overlay and chip seal between mileposts 102 115
- Barnum Road (Johnson County): Bridge replacement at milepost 10.2
- WYO 253: Bridge Replacement at milepost 2.78 (Dry Muddy Creek)
- Bridge Rehabilitation:
  - I-25 at milepost 184.15 (Blackmore Road)
  - WYO 220 at milepost 85.81 (Casper Canal)



- I-25: Pavement and structure reconstruction with enhancements between mileposts 186.04 – 188
- WYO 192 (Johnson County): Removal of guardrail and slope flattening between mileposts 29.55 – 31.93
- U.S. 20/26: Bridge rehabilitation at milepost 41.19 (S. Fork Powder River)
- Casper Streets: Poplar Street, CY to Collins Reconstruction, water line replacement, sewer maintenance and enhancements



- I-25: Stock pass replacement at milepost 217.72
- U.S. 287 (Carbon County): Overlay and chip seal between mileposts 44.77 51.06
- WYO 258: Overlay and wearing course between Allendale Drive and 12<sup>th</sup> Street
- WYO 253: In-place recycle between mileposts 1.08 10.90
- Natrona County: Bridge replacement on Badwater Road (Badwater Creek)



#### 2028

- I-25: Mill and overlay (southbound lanes) between mileposts 160 175
- U.S. 287/WYO 789 (Freemont County): Overlay and chip seal between mileposts 58.3 65.10
- Casper First Street: Concrete rehabilitation between mileposts 1.2 3.86

- WYO 258: Mill and overlay between mileposts 10.45 12.66
- WYO 487: Bridge rehabilitation at milepost 55.79 (Sand Creek)
- Natrona County: Bridge replacement at Thirty three Mile Road (S. Fork Powder River)
- Natrona County: Gray Reef Road bridge replacement (Hogback Draw)



- I-25: Mill and overlay between mileposts 180 184.58
- WYO 387: Overlay between mileposts 93.54 102.3



## **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



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.



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