# Albany County

State Transportation Improvement Program



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### **District 1 Contacts**

### **Tom DeHoff** District Engineer



#### **Tim McGary** District Maintenance

Engineer



#### **Ralph Tarango** District Construction Engineer



Randy Griesbach District Traffic Engineer



### **Our Goals Today**

Transportation Information Exchange

WYDOT will share its plans for the coming seven years, including the continuing migration from a transportation improvement program to an asset preservation program.





# Fixing America's Surface Transportation Act

- First federal law in more than a decade that provides long-term funding certainty.
- Bill includes \$225.2 billion from the Highway Trust Fund for highway investment.
  - About a \$20.2 billion increase over five years compared to maintaining fiscal year 2015 funding.
  - About \$207.4 billion out of \$225.2 billion will be apportioned among the states by formula.





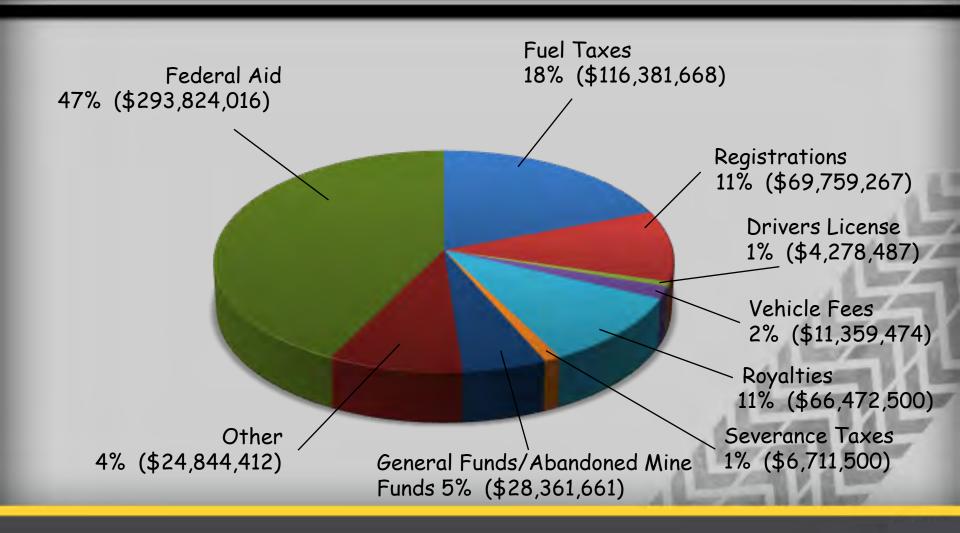
# Fixing America's Surface Transportation Act

- Wyoming and other states are expected to get a 5.1 percent increase in formula funds in FY 2016.
- Over the course of the FAST Act, states will then receive between a 2.1 percent to 2.4 percent increase.





### **Projected Revenue Outlook**





# 2016 Construction Funding Statewide

# \$285.4 million

WYDOT intends to let this amount in new construction projects in 2016.

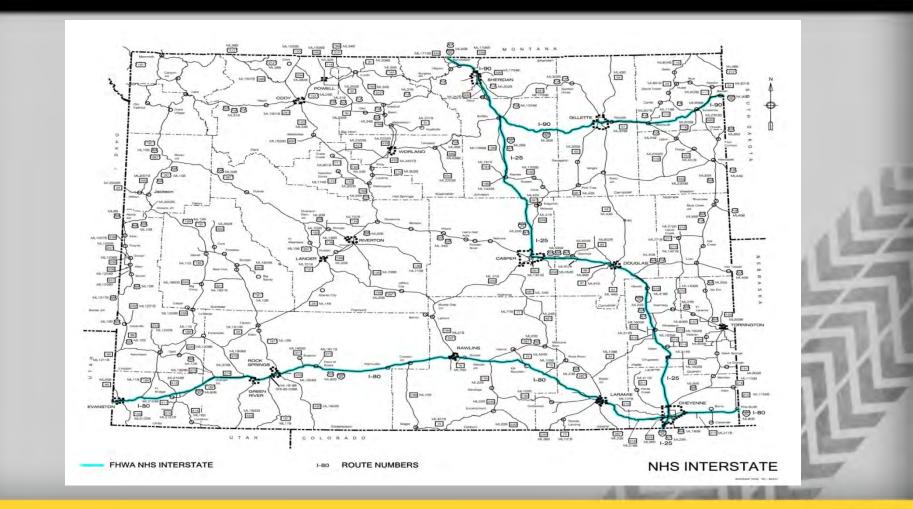
#### Out of that total:

- \$136.9 million of those projects will be Interstate projects.
- \$56.6 million will be NHS-non interstate projects
- \$91.9 million will be non-NHS projects



### Interstate Construction Funding Breakdown: Statewide

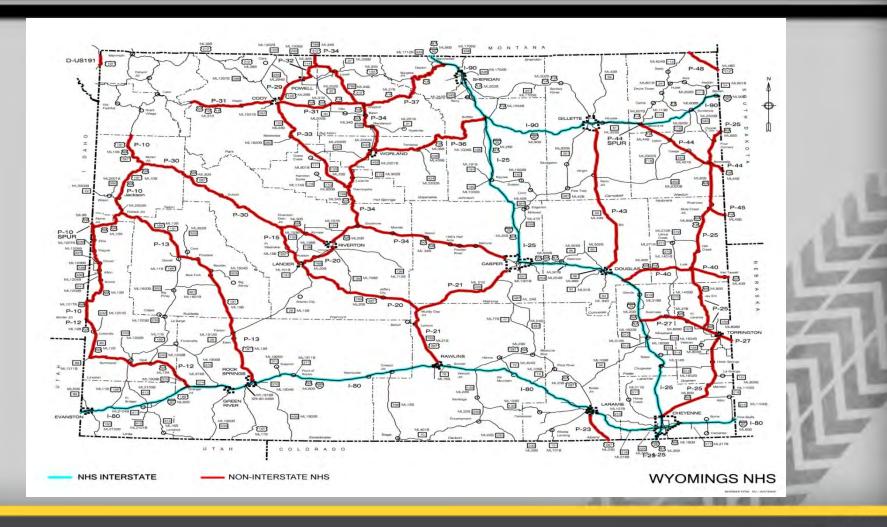
### 914 miles gets \$136.9 million





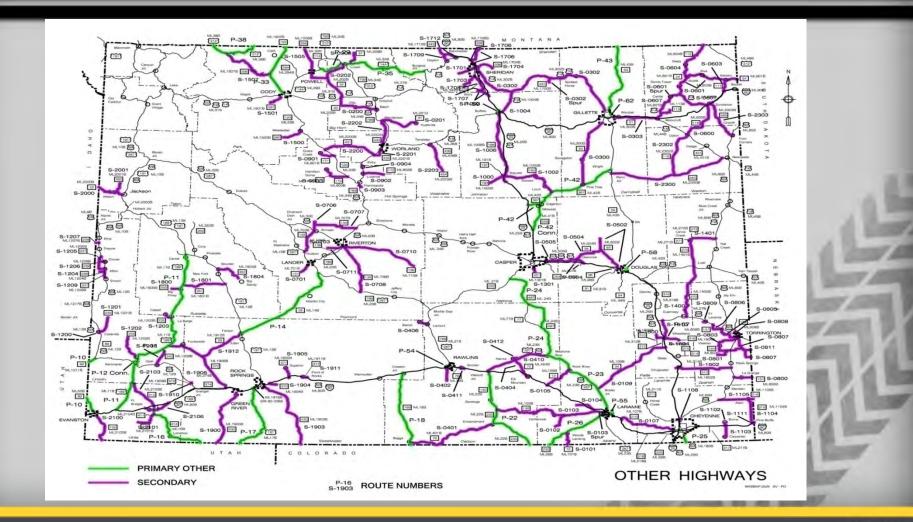
#### Interstate and NHS Construction Funding Breakdown: Statewide

### 2,042 miles gets \$56.6 million



### Non-Interstate and Non-NHS Construction Funding Breakdown: Statewide

### 4,721 miles gets \$91.9 million







WYDOT continues movement from a transportation improvement program to an asset preservation program.

Over the next 20 years this strategy should reduce the decline in the state's overall road condition but the roads will worsen.



### **Construction Costs**

# Measured per center line mile, not including structure repair cost

- Preventative Rehab \$0.15 \$0.45 million
- Thin overlay \$0.25 \$0.80 million
- Thick Overlay/Resurface \$0.56 \$2.20 million
- Asphalt Reconstruction \$1.80 \$5.50 million
- Concrete Reconstruction \$5.40 \$7.40 million



Impact of funding restraints

# Pavement preservation projects address only roughness, rutting, cracking, and/or friction problems.



roughness

rutting

cracking

friction

\* Pavement preservation projects are *not* intended to widen, straighten or reconstruct.



## 70 mph Speed Limit Increase

- This year, the Wyoming Legislature raised the 65 mph statutory speed limit on rural, non-interstate highways to 70 mph
- For highways that have been signed at 65 mph, Wyoming's new state law sets the speed limit at 70 mph as soon as new speed limit signs are installed.





### 70 mph Speed Limit Increase

Albany County Roads

Public Route Name	From RM	To RM	Completed
US 30/US 287	278.98	288.82	9.84
US 30/US 287	290.13	325.05	34.92
US 287	404.7	425.41	20.71
WY 230	4.35	27.18	22.83
WY 130	0.93	26.39	25.46
WY 13	0	8.04	8.04
WY 34	0	12.47	12.47
WY 34	28.38	30.55	2.17
		Total Miles:	136.44



### **Emerging Projects:** Albany County

26 projects are planned in the upcoming seven years

### Resident Engineers



#### Steve Cook



Kory Cramer

#### **Area Maintenance Supervisors**



Tye Fix



Brett Baker





#### Chip Seal – Various Locations \$875,000





#### Slab Repair – Various Locations: \$560,000





#### Traffic Signals (Dilemma Zone Protection) – Various Locations: \$1 million





Walcott to Laramie Eastbound (I-80 MP 299-309) – Mill, Overlay, Seal Coat: \$5.9 million



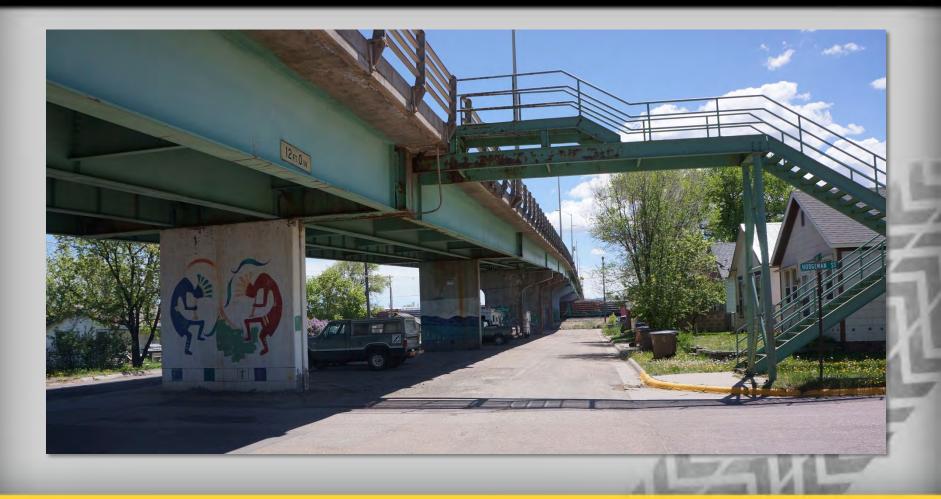


#### Bill Nye Ave/Boulder-Vista – New Construction: \$2.7 million



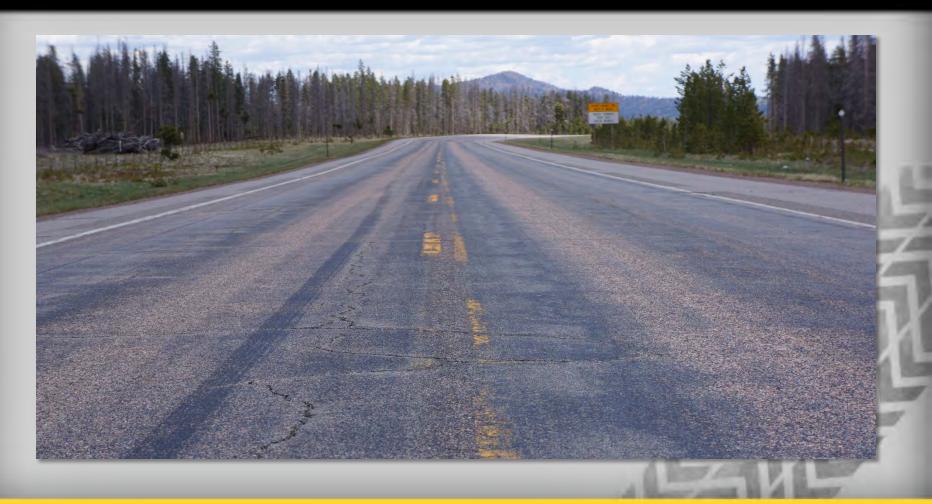


Harney Street Bridge – New Construction, Bridge Replacement, CSA: \$28.6 million



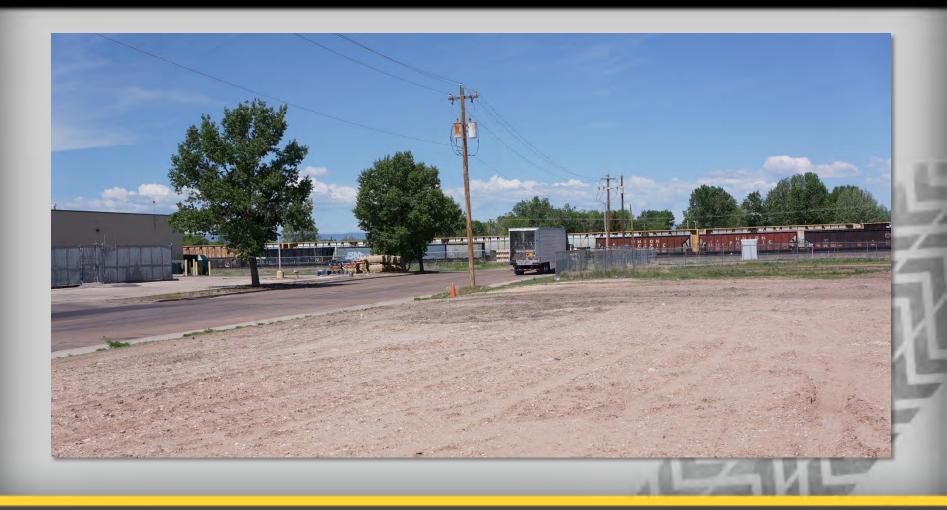


Woods Landing – Colorado Line (WYO 230, MP 33-42) – Mill, Overlay, Seal Coat: \$4.3 million



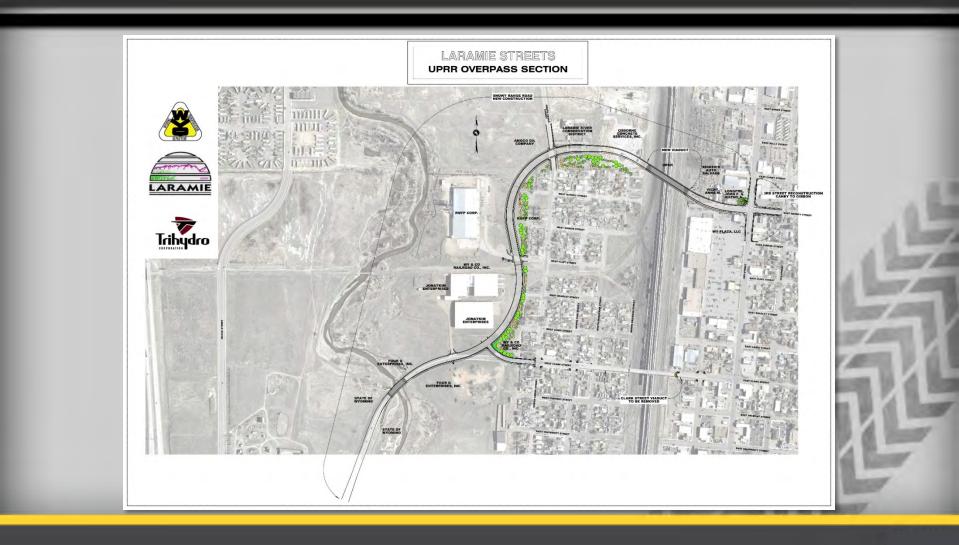


#### Harney Street Bridge (3<sup>rd</sup> and Harney) – Utility Upgrades: \$242,000



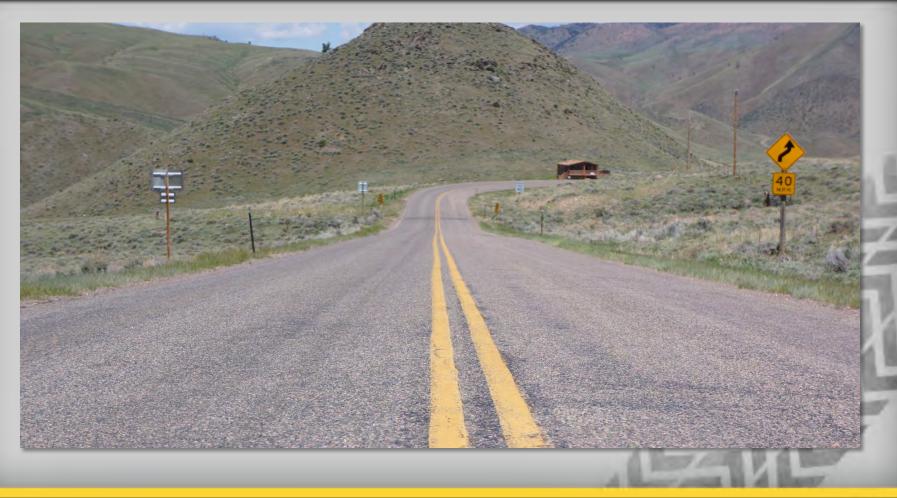


#### Harney Street Bridge – Enhancements: \$545,000





Jelm Road/Woods Landing South (WYO 10, MP 0-9) – Overlay, Seal Coat: \$2 million



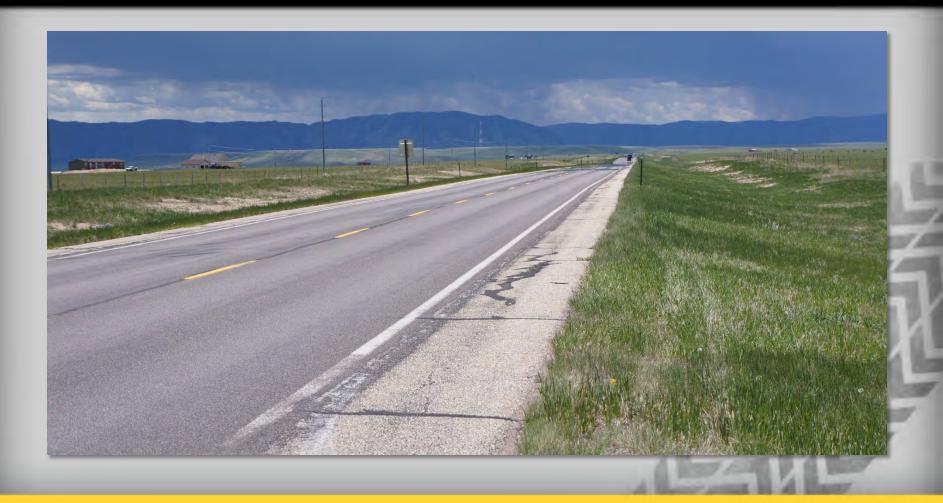


#### Harmony – Mountain Home (WYO 230, MP 22-33) – Overlay: \$4.5 million





Laramie – Centennial Laramie West (WYO 130 MP 0-10) – Mill, Overlay, Seal Coat: \$3.9 million



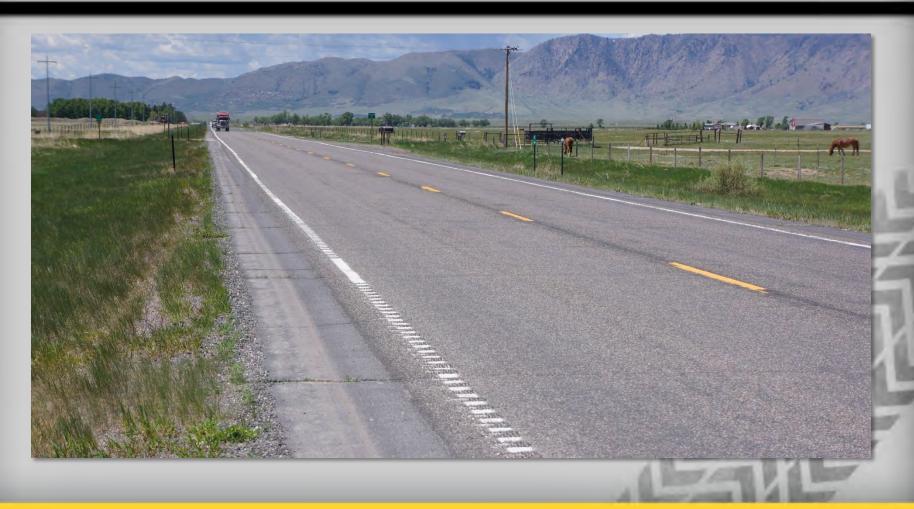


Laramie/Grand Ave(3<sup>rd</sup>-15<sup>th</sup> Street) – Mill/Overlay/ADA/Traffic Signals: \$3 million



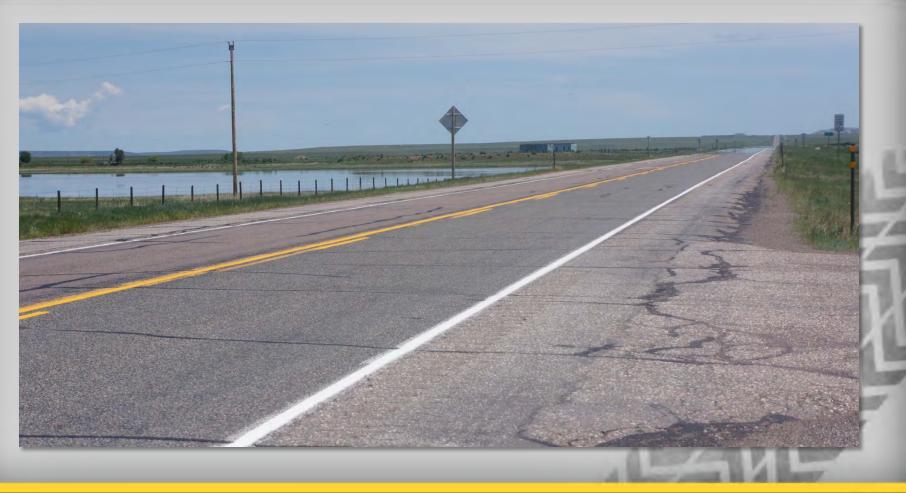


Laramie – Woods Landing/Harmony (WYO 230 MP 11-22) – Mill,Overlay, Seal Coat: \$4.7 million





Bosler to Wheatland (WYO 34, MP 0-9) – Hot in place Recycle/Seal Coat: \$4.4 million



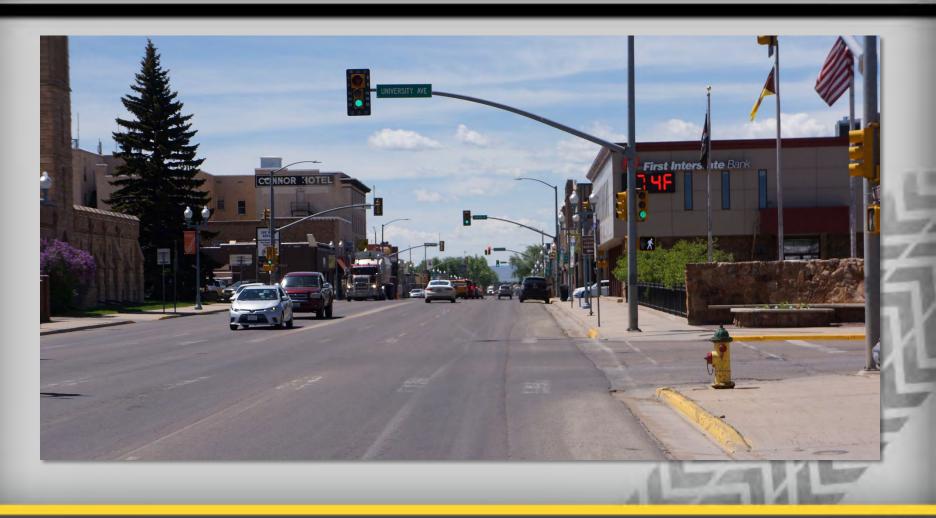


Laramie to Cheyenne/County Line West (I-80, MP 330-336) – Mill, Overlay, Seal Coat: \$6.1 million



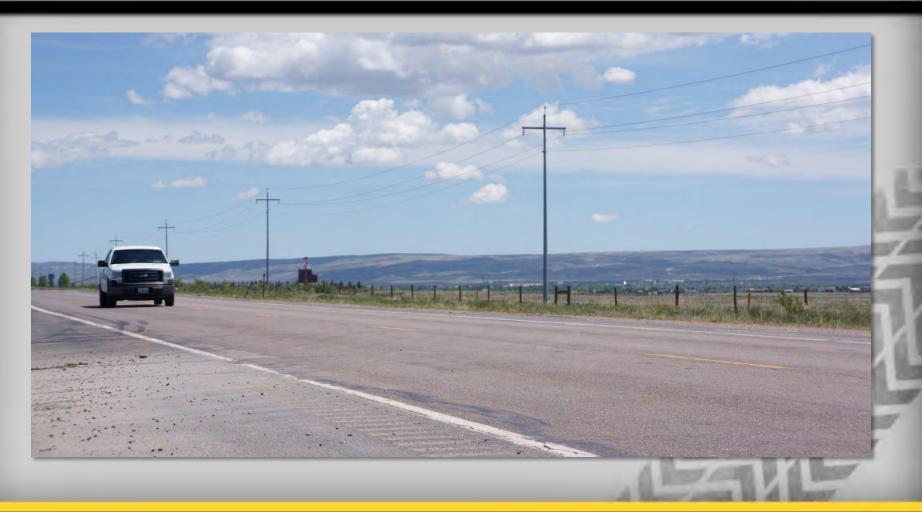


Laramie/3<sup>rd</sup> St(Curtis-Boswell) – Mill, Overlay, ADA, Traffic Signals: \$3 million



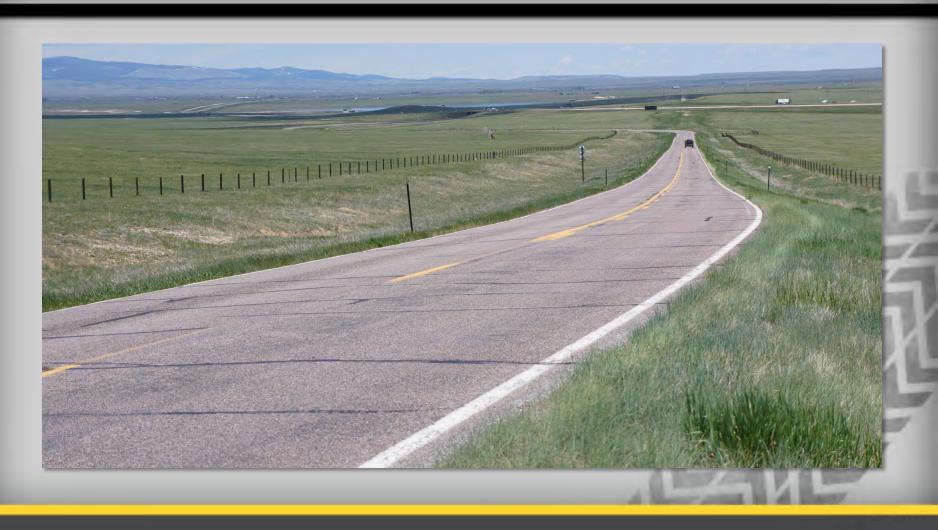


#### Laramie-Woods Landing/Lake Hattie (WYO 230, MP 3.5-11.5) – Mill, Overlay, Seal Coat: \$4 million



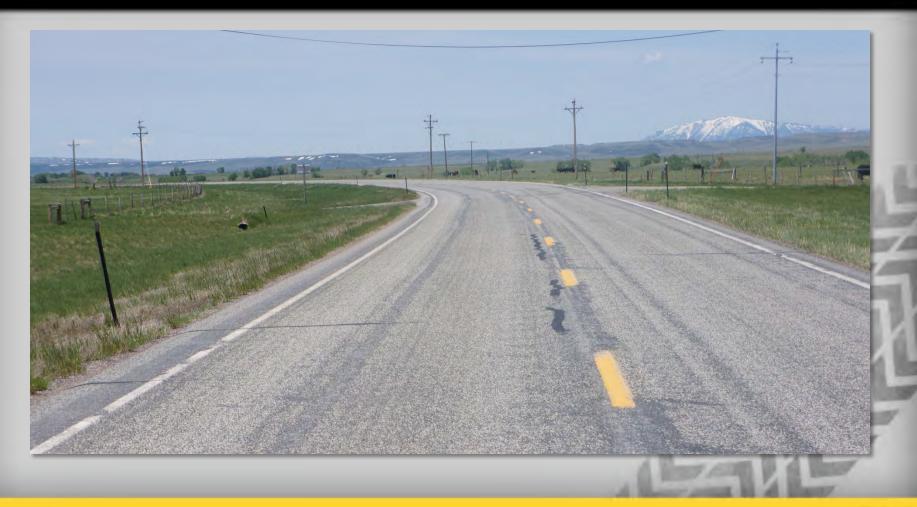
DEPARTMENT -

Laramie/Herrick Lane (WYO 12, MP 0-12) – Overlay, Seal Coat: \$2.1 million





McFadden- Rock River (WYO 13, MP 0-8)– Mill, Overlay, Seat Coat, Bridge Replacement: \$2.1 million



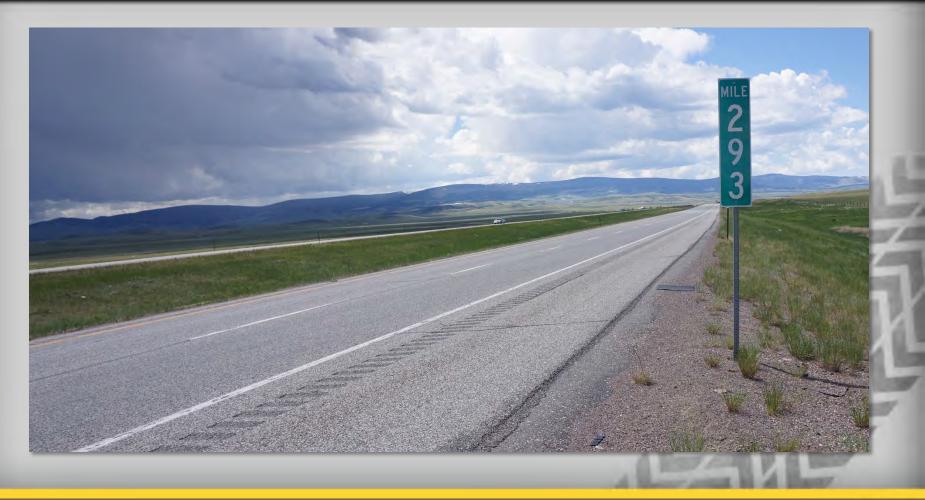


Laramie/Curtis Street Interchange (I-80, MP 310) – Bridge Replacement: \$7.7 million





Rawlins-Laramie/Quealy Dome East (I-80 MP, 291-295) – Mill, Overlay, Seal Coat: \$8 million



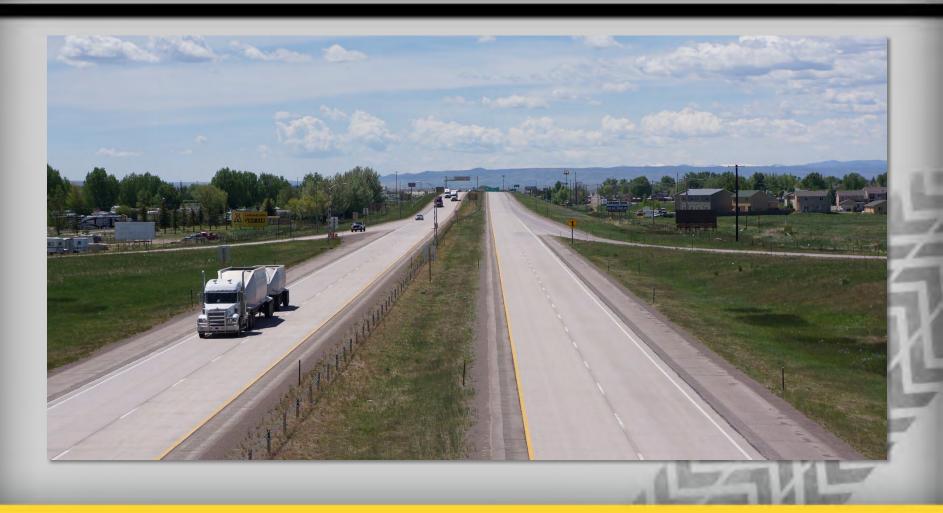


Rawlins-Laramie/Herrick Lane Section (I-80 MP, 295-299) – Mill, Overlay, Seal Coat: \$4.6 million



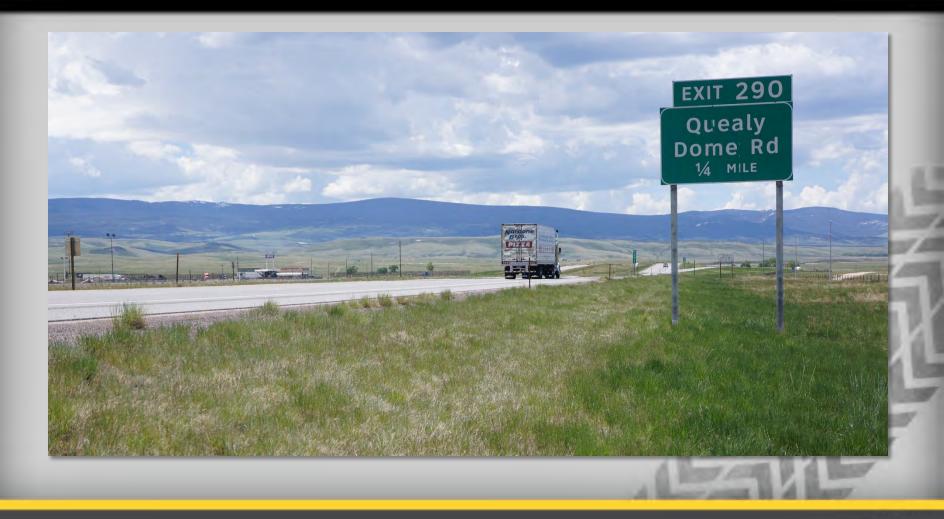


Laramie/Curtis to 3<sup>rd</sup> St. (I-80 MP, 310-313) – Slab Repair, Grind, Seal: \$2.2 million



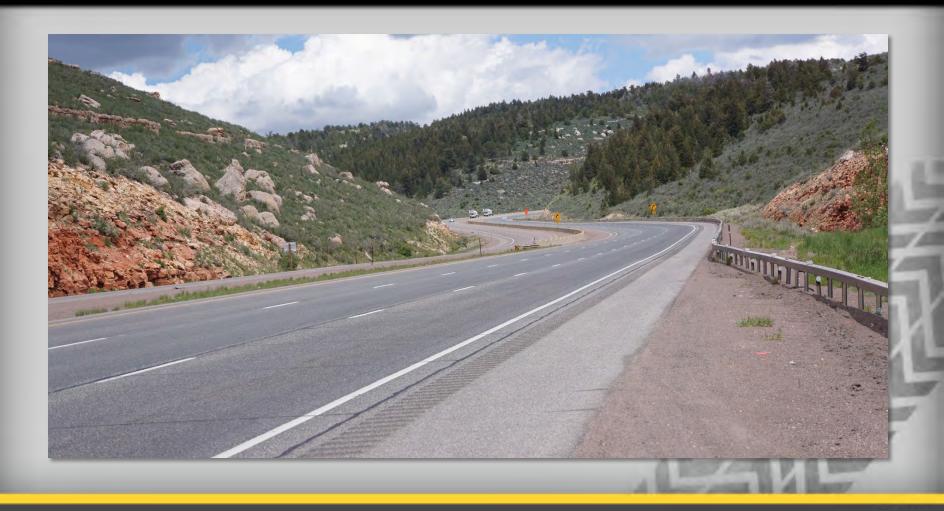


Rawlins-Laramie/Quealy Dome West (I-80 MP, 282-291) – Mill, Overlay, Seal Coat: \$9.4 million





Laramie-Cheyenne/Telephone Canyon (I-80 MP, 319-324) – HPWC: \$3 million



#### **Local Funding Resources Contact**

Local Government Coordinator Taylor Rossetti (taylor.rossetti@wyo.gov) 5300 Bishop Blvd. Cheyenne WY 82009 307-777-4438 www.dot.state.wy.us





- Chip Seal Various Locations NHS: \$877,735
- Slab Repair Various Locations: \$561,001
- Traffic Signals (Dilemma Zone Protection) Various Locations: \$1 million
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- Laramie/3rd St/Curtis-Boswell Mill, Overlay, ADA, Traffic Signal Replacement: \$3 million



- Laramie-Woods Landing/Lake Hattie (WYO 230, MP 3.5-11.5) Mill, Overlay, Seal Coat: \$4 million
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- Rawlins-Laramie/Herrick Lane Section (I-80 MP 295-299) Mill, Overlay, Seal Coat: \$4.6 million