

TRANSPORTATION COMMISSION OF WYOMING

The Transportation Commission of Wyoming met via teleconference, which was based in the Auditorium of the Wyoming Department of Transportation (WYDOT) Headquarters building, 5300 Bishop Boulevard, in Cheyenne on August 16, 2018. Chairman Ruwart convened the business meeting at 8:30 a.m. Secretary Scott called the roll. The following members were present, constituting a quorum:

Bob Ruwart, Chairman, Wheatland (via telephone)
Mike Larson, Vice Chairman, Lusk (via telephone)
Todd Seeton, Commissioner, Jackson (via telephone)
Rick Newton, Commissioner, Buffalo (via telephone)
Louie Pfrangle, Commissioner, Worland (via telephone)
Phil Schmidt, Commissioner, Casper (via telephone)
Jim Espy, Commissioner, Savery (via telephone)
William T. Panos, Director
Sandra J. Scott, Commission Secretary

Others present and participating in the meeting: Dennis Byrne, Chief Financial Officer; Gregg Fredrick, Chief Engineer; Keith Fulton, Assistant Chief Engineer for Engineering and Planning; Mark Gillett, Assistant Chief Engineer for Operations; Taylor Rossetti, Support Services Administrator; Brian Olsen, Acting Aeronautics Administrator; Pat Lewis, Chief Technology Officer; Lieutenant Colonel Shannon Ratliff, Operations Commander, Wyoming Highway Patrol (WHP); Mike Kahler, Supervising Attorney General; Sam Voyles, Assistant Attorney General; Rodney Freier, Budget Program Manager; and Cindy Thompsen, Financial Manager, Federal Highway Administration (FHWA).

Mr. Joshua Boudreaux, Legal Aid for the Office of Chief Counsel at FHWA Headquarters, and Rhonda Harsy, WYDOT Financial Services Program Manager, also attended the meeting.

1. Pledge of Allegiance: Chairman Ruwart led the attendees in the Pledge of Allegiance.
2. Approval of Minutes: It was recommended by Secretary Scott, moved by Commissioner Schmidt, seconded by Vice Chairman Larson, and carried to approve the minutes from the July 19, 2018, business meeting.
3. Director Panos presented the Director's report.

Gubernatorial Transition: Wyoming's new governor will be elected November 6, 2018. Director Panos is working with other state agencies to create a seamless transition for the new governor and his or her staff, and for WYDOT.

The Wyoming Highway Patrol Division O is also assisting in preparations to improve security for the future administration, including enhanced security at the governor's residence.

Operating Policy 8-16, Clothing: A new operating policy was recently implemented that provides certain WYDOT employees safety gear and safety clothing relative to their work environment. According to Director Panos, the policy has been well received by WYDOT employees statewide, including the Wyoming Highway Patrol. Employee training is scheduled in September and the program will be launched in early October 2018.

Changes to WYDOT's District Operations: Director Panos, Gregg Fredrick, and Mark Gillett are reviewing WYDOT's operations to streamline communications and decision-making statewide.

Compensation within the Wyoming Highway Patrol: Efforts are ongoing to establish better compensation policies within the WHP. Policies will soon be finalized to solidify the efforts, which should improve recruitment and retention of troopers.

4. Mr. Byrne presented the Chief Financial Officer's report.

Monthly Budget Report: Mr. Freier presented the monthly budget report. The July 2018 budget report revealed that the Commission budget is 74 percent expended, and the Legislative budget is 72 percent expended, which is within budget tolerances.

Mr. Freier advised that the FY 2019 Operating Budget will be presented to the Commission on Wednesday, September 12, 2018, and that the Commission will be asked to consider approving the budget at its meeting the next day.

5. It was recommended by Mr. Byrne, moved by Commissioner Pfrangle, seconded by Commissioner Espy, and carried to move Bid Numbers 18-184MD, 18-185MD, and 18-187MD to a consent list.

It was moved by Commissioner Espy, seconded by Commissioner Schmidt, and carried to approve, by consent, the following bids:

- Bid No. 18-184MD to furnish 10,000 tons of Type A, ½ inch aggregate gravel material, for delivery in the WYDOT facilities in Walcott Junction and Baggs. The bid was awarded to McMurry Ready Mix Co., Casper, Wyoming, for the sum of \$239,500.00.
- Bid No. 18-185MD to furnish 45,300 tons of salt/sand maintenance stockpiled material, for delivery at various locations in District 4. The bid was awarded to Croell, Inc., of Sundance, Wyoming, for the sum of \$645,100.00; and Mullinax, Inc., of Sheridan, Wyoming, for the sum of \$638,240.00; for a total sum of \$1,283,340.00.
- Bid No. 18-187MD to furnish 26,100 tons of salt/sand stockpiled material, for delivery at various locations in District 2 and in Rawlins. The bid was awarded to River View Sand and Gravel, of Torrington, Wyoming, for the sum of \$308,600.00; 71 Construction, of Casper, Wyoming, for the sum of \$234,745.00; Recycled Materials, LLC, of Casper, Wyoming, for the sum of \$112,200.00; and Knife River, of Cheyenne, Wyoming, for the sum of \$103,075.00; for a total sum of \$758,620.00.

6. Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants: The U.S. Department of Transportation (USDOT) BUILD grants replace the pre-existing Transportation Investment Generating Economic Recovery (TIGER) grant program. As the Trump Administration looks to enhance America's infrastructure, FY 2018 BUILD Transportation discretionary grants are for investments in surface transportation infrastructure and are to be awarded on a competitive basis for projects that will have a significant local or regional impact.

WYDOT has recently identified 35 potential grant opportunities. Six applications have been submitted totaling \$68 million in grant funding, including Federal Motor Carrier grants, a Bulletproof Vest Partnership Program, Federal Rail Special Transportation Circumstance Program, Highway Safety Grant Program, and the BUILD Discretionary Grant program, which is for about \$60 million. WYDOT has also assisted the Torrington, Cody, and Wheatland airports with grant applications that total \$9.2 million.

WYDOT has also assisted other state agencies and partners in submitting two separate applications. One application was for the Town of Jackson to purchase low- or no-emission buses, and that grant totaled about \$4.9 million. WYDOT supported Jackson and Gillette in the application process to build on their bus and bus facility infrastructure investment program for potential grants that total about \$6.6 million.

WYDOT and its partners have applied for about \$119 million in grant funding, and WYDOT has been awarded about \$15.3 million so far.

WyoLink Invoicing: The Legislature instructed WYDOT to send faux billings to WyoLink users for using the system based on the number of inventoried radios owned by the agency or entity. The purpose of sending faux invoices was to prepare users for actual charges that will be assessed in the future, so they could budget for those costs.

Faux invoices were initially based on usage (75 percent of the invoice) and inventoried mobile radios (25 percent of the invoice). Users have expressed concern over being billed for the number of inventoried mobile radios owned by an agency. Beginning in 2021, WYDOT will begin billing user agencies for only actual system usage, not the number of radios, to cover WyoLink's maintenance and operating expenses.

FY 2019 Operating Budget: Mr. Byrne briefed the Commission about some changes that were made to WYDOT's FY 2019 Operating Budget compared to past years. Because the budget contains an extraordinary amount of information, the Budget Program staff has attempted to provide explanations of certain items within the document to make it more comprehensive, easier to navigate, and more transparent.

7. Mr. Fredrick presented the Chief Engineer's report.

Project Change Orders: At the Commission's request, change orders approved by executive staff that exceed \$250,000, or that exceed 15 percent of the total contract amount when combined with previous change orders, will be shared with the Commission for their information.

Mr. Fredrick briefed the Commission about a recent change order that was executed for the Lovell to Cowley project, Sage Creek Section. The project was awarded to S&S Builders in May 2017 at a cost of about \$11.7 million. The project completion date was June 2019. The Shoshone Municipal Water Joint Powers Board (SMWJPB) has a high-pressure water line permitted within the right-of-way, requiring its relocation to build the project. That pipeline is the sole water source to the town of Lovell, and the SMWJPB did not complete the relocation prior to construction activities in the vicinity of the pipeline. Based on the assessment of the pipeline and the potential damage to it, the Department delayed and re-sequenced its construction activities to allow the SMWJPB to complete the relocation. As such, the project will be delayed and additional charges will be incurred on the project.

Mr. Fredrick approved a change order this week to increase the contract by about \$600,000. The completion date was also extended to October 2019, but the majority of the work will still be completed this construction season.

Negotiations with the Shoshone Municipal Water Joint Powers Board are ongoing, and it is unknown at this time whether they will share in the burden of the additional expenditure. The Commission expressed appreciation of the staff working with the irrigation district, but cautioned that the additional costs should not be borne entirely by the Department.

8. Mr. Fulton presented the Engineering and Planning report, beginning with the bid tabulations from the letting held August 9, 2018, in Laramie.

COMMISSION DISTRICT 1
Bob Ruwart - Chairman

Federal project NHPPI-I252168, involving micro-surfacing and miscellaneous work on approximately 11.00 miles of I-25, between Chugwater and Wheatland, in Platte County. Completion date: July 31, 2019

Engineer's Estimate	\$1,187,610.00	
Intermountain Slurry Seal, Inc., Watsonville, CA	\$1,380,570.00	+16.2%
Geneva Rock Products, Inc., Murray, UT	\$1,569,615.00	

It was recommended by Mr. Fulton, moved by Commissioner Newton, seconded by Vice Chairman Larson, and carried that Intermountain Slurry Seal, Inc., Watsonville, California, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

**COMMISSION DISTRICT 2
Jim Espy - Commissioner**

Federal project NHPP-B183102, involving grading, draining, placing crushed base and bituminous pavement surfacing, concrete pavement, bridge rehabilitation, and miscellaneous work at various locations on US 30 and I-80, in Transportation District 3, including Sweetwater County. Completion date: October 31, 2019

Engineer's Estimate	\$1,148,368.00	
DeBernardi Construction Company, Inc., Rock Springs, WY	\$1,322,272.00	+15.1%
Coldwater Group, Inc, Pleasant View, UT	\$1,392,453.00	
Reiman Corp., Cheyenne, WY	\$1,473,340.94	

It was recommended by Mr. Fulton, moved by Commissioner Espy, seconded by Commissioner Pfrangle, and carried that DeBernardi Construction Company, Inc., Rock Springs, Wyoming, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

**COMMISSION DISTRICT 3
Todd Seeton - Commissioner**

Federal project STP-P112023, involving grading; draining; profile milling plant mix; removal and replacement of sidewalk, curb, and gutter; bituminous pavement surfacing; bridge rehabilitation; and miscellaneous work on approximately 2.00 miles of US 189, beginning at reference marker (RM) 34.53 in Kemmerer, in Lincoln County. Completion date: October 31, 2019

Engineer's Estimate	\$1,499,928.45	
Kilgore Companies dba Lewis & Lewis, Inc., Rock Springs, WY	\$1,865,720.60	+24.4%
Reiman Corp., Cheyenne, WY	\$2,134,333.05	

It was recommended by Mr. Fulton, moved by Commissioner Schmidt, seconded by Commissioner Pfrangle, and carried that Kilgore Companies dba Lewis & Lewis, Inc., Rock Springs, Wyoming, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

**COMMISSION DISTRICT 4
Rick Newton - Commissioner**

Federal project NHPPI-I902122, involving grading, placing bases, concrete slab replacement, bridge rehabilitation, lane rental, and miscellaneous work on approximately 3.00 miles at the I-90 and I-25 interchange, beginning at RM 56.21, in Buffalo, in Johnson County. Completion date: October 31, 2019

Engineer's Estimate	\$3,251,997.25	
S & S Builders, LLC, Gillette, WY	\$3,949,105.11	+21.4%
Powder River Construction, Inc., Gillette, WY	\$4,298,147.95	

It was recommended by Mr. Fulton, moved by Commissioner Newton, seconded by Commissioner Seeton, and carried that S & S Builders, LLC, Gillette, Wyoming, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

COMMISSION DISTRICT 5
Louie Pfrangle - Commissioner

Federal project STP-0200029, involving grading, draining, profile milling plant mix, placing crushed base and bituminous pavement surfacing, and miscellaneous work on approximately 5.00 miles of WYO 30, beginning at RM 107.00, between Basin and Burlington, in Big Horn County. Completion date: October 31, 2019

Engineer's Estimate	\$1,456,082.50	
Mountain Construction Company, Lovell, WY	\$1,587,035.82	+9.0%
Century Companies, Inc., Lewistown, MT	\$1,622,700.00	
Riverside Contracting, Inc., Missoula, MT	\$1,627,030.00	
McGarvin-Moberly Construction Co., Worland, WY	\$1,627,627.96	

It was recommended by Mr. Fulton, moved by Commissioner Pfrangle, seconded by Vice Chairman Larson, and carried that Mountain Construction Company, Lovell, Wyoming, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

Federal project NHPP-N311104, involving grading, rock-fall mitigation, and miscellaneous work on approximately 0.5 mile of US 14/16/20, beginning at RM 44.57, between Yellowstone Park and Cody, in Park County. Completion date: May 31, 2019

Engineer's Estimate	\$ 896,038.00	
Rock Solid Solutions - Parachute, Parachute, CO	\$ 913,923.00	+2.0%
Geostabilization International, LLC, Grand Junction, CO	\$1,006,237.30	

It was recommended by Mr. Fulton, moved by Commissioner Espy, seconded by Commissioner Seeton, and carried that Rock Solid Solutions - Parachute, Parachute, Colorado, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

**COMMISSION DISTRICT 6
Mike Larson - Vice Chairman**

Federal project NHPP-N855047, involving grading, milling plant mix, bituminous pavement surfacing, reclaimed asphalt pavement, widening, and miscellaneous work on approximately 7.50 miles of US 85, beginning at RM 229.33, between Newcastle and Four Corners, in Weston County. Completion date: October 31, 2019

Engineer's Estimate	\$2,698,344.50	
Northern Improvement Company and Sub, Fargo, ND	\$2,170,480.87	-19.6%
Simon Contractors and its subsidiaries, Cheyenne, WY	\$2,300,519.17	
Bituminous Paving, Inc., Ortonville, MN	\$2,385,053.00	
Century Companies, Inc., Lewistown, MT	\$2,485,831.80	
Croell, Inc., Sundance, WY	\$2,564,351.57	
Riverside Contracting, Inc., Missoula, MT	\$2,571,257.00	
McGarvin-Moberly Construction Co., Worland, WY	\$2,599,707.42	
Border States Paving, Inc., Fargo, ND	\$2,665,225.67	
Mountain Construction Company, Lovell, WY	\$2,829,163.89	

It was recommended by Mr. Fulton, moved by Commissioner Schmidt, seconded by Commissioner Pfrangle, and carried that Northern Improvement Company and Sub, Fargo, North Dakota, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

**COMMISSION DISTRICT 7
Phil Schmidt - Commissioner**

Federal project HSIP-I254157, involving electrical and miscellaneous work on approximately 12.50 miles of I-25, beginning at RM 180.27, at various locations in Casper, in Natrona County. Completion date: June 30, 2019

Engineer's Estimate	\$866,328.50	
Casper Electric, Inc., Casper, WY	\$884,884.00	+2.1%
Advanced Electrical Contracting, Inc., Sheridan, WY	\$890,393.00	
Modern Electric Co., Casper, WY	\$899,905.00	

It was recommended by Mr. Fulton, moved by Commissioner Schmidt, seconded by Commissioner Seeton, and carried that Casper Electric, Inc., Casper, Wyoming, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

Federal project HSIP-N212120, involving grading; milling concrete; placing crushed base and bituminous pavement surfacing; plant mix wearing course; removal and replacement of

sidewalk, curb, and gutter; electrical; and miscellaneous work at various locations in Casper, in Natrona County. Completion date: August 31, 2019

Engineer's Estimate	\$1,199,101.50	
Reiman Corp., Cheyenne, WY	\$1,352,740.50	+12.8%
JTL Group, Inc. DBA Knife River, Cheyenne, WY	\$1,406,228.70	
71 Construction, Casper, WY	\$1,406,371.90	

It was recommended by Mr. Fulton, moved by Vice Chairman Larson, seconded by Commissioner Newton, and carried that Reiman Corp., Cheyenne, Wyoming, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

Federal projects NHPP-N203072 and NHPP-N342050 combined, involving grading, milling plant mix, bituminous pavement surfacing, and miscellaneous work at various locations, on approximately 6.5 miles of US 20/26 & WYO 789, beginning at RM 121.18, between Riverton and Shoshoni and in the town of Shoshoni, in Fremont County. Completion date: October 31, 2019

Engineer's Estimate	\$1,134,886.00	
Century Companies, Inc., Lewistown, MT	\$1,246,584.00	+9.8%
McGarvin-Moberly Construction Co., Worland, WY	\$1,470,651.23	

It was recommended by Mr. Fulton, moved by Commissioner Schmidt, seconded by Vice Chairman Larson, and carried that Century Companies, Inc., Lewistown, Montana, having prequalified in accordance with rules and regulations adopted by the Transportation Commission of Wyoming, be awarded the contract as low bidder. The FHWA concurred with this decision.

9. Transportation Alternatives Program (TAP) and Congestion Mitigation Air Quality (CMAQ) Advisory Committee Nominations: The TAP Advisory Committee is comprised of seven members. Each member is recommended by the organization they represent. In 2018, one member of the TAP Advisory Committee, Mr. Dave Koskelowski with the Department of Education, accepted a position outside of the Department of Education, leaving a vacancy on the committee. The Department of Education nominated Justin Budd to fill the vacant seat.

The CMAQ Advisory Committee is comprised of five members. Each of those members is recommended by the organization they represent. In 2018, Mr. Alan Weakly of the Wyoming County Commissioners Association (WCCA) completed his five-year term. The WCCA nominated Commissioner Micky Shober as the next WCCA representative to serve on the CMAQ Advisory Committee.

The WYDOT Local Government Office recommended approval of these appointments to the TAP and CMAQ Advisory Committees, each for a five-year term.

It was recommended by Mr. Fulton, moved by Commissioner Espy, seconded by Vice Chairman Larson, and carried to approve the appointments of Mr. Justin Budd to the TAP Advisory Committee, and Commissioner Micky Shober to the CMAQ Advisory Committee, each for a five-year term.

Mses. Janes and Johnson left the meeting.

10. Mr. Gillett presented the Operations report.

Construction Update: Construction projects are progressing nicely this season. District crews continue their work on 56 active construction projects statewide, including 12 projects in District 1, 9 in District 2, 8 in District 3, 11 in District 4, and 16 in District 5.

The districts have been working hard to finalize WYDOT projects. About \$4 million in state construction funds and \$12 million in federal funds have been freed up through finalizing projects. The \$16 million will be used to construct other projects already programmed in the State Transportation Improvement Program (STIP). Mr. Gillett acknowledged the district personnel for their extra work to finalize projects over the past year.

The WYO 390 paving project, west of Jackson to Teton Village, is complete. The nighttime construction requirement on that project appears to have been successful.

Dirt work has begun on WYO 296 on the Chief Joseph landslide.

Maintenance Update: Placing hot mix asphalt and filling potholes continues to be a priority for district maintenance crews. Heavy mowing operations and delineator replacements are ongoing in preparation for the fall and winter months.

Laramie maintenance crews are replacing the right-of-way fence along WYO 230 that the Badger Creek Fire destroyed earlier this summer.

Lovell maintenance personnel responded to a July 26 hail and wind storm to assist residents with debris removal. Blocked drainage structures were also cleaned throughout the town.

The Sturgis Motorcycle Rally was held last week. WYDOT installed temporary traffic signals at 3 intersections near Hulett, which worked well to maintain safe traffic flow.

Traffic Operations Update: Traffic striping crews continue their work striping edge lines and center lines statewide. Sign crews have been busy upgrading older signs.

Mechanics Update: Mechanics have been working on summer equipment upkeep, and they will soon transition to working on winter equipment to prepare for snow removal operations.

WYDOT Facilities Update: The Wagonhound Rest Area remains closed for the summer while an adjacent construction project is underway on I-80. Minor repairs and deep cleaning of the rest area are being performed simultaneously with the construction project.

The WYDOT shop, employee housing, and some vehicles at Elk Mountain were damaged in a severe hail storm on August 4.

In an effort to establish and sustain better communications statewide, a new operations and communications plan has been implemented. Highlights of the plan include more regular meetings and designating a key contact for every operating facility. The goal is to develop more continuity and a seamless free flow of information across districts.

11. Ms. Thompson presented an update on FHWA topics in Mr. Cawley's absence.

Closing of Active Projects: In the past two months, WYDOT has focused on closing stale projects, closing more than 95 projects and releasing over \$12 million federal-aid funding. Those funds can now be reallocated to other high-priority projects.

Ms. Thompsen indicated that WYDOT has historically been a national leader in monitoring inactive projects. The Department is currently refining its project close-out process, and it is also becoming a national leader in the closing of stale, active projects.

FY 2017-2018 Infrastructure for Rebuilding America (INFRA) Grant Awards: The FHWA has announced \$1.5 billion in INFRA Grant awards. WYDOT was awarded \$14 million for the Rock Springs I-80 Interchange and Interchange Road. Mr. Phil Pratt, Construction and Design Engineer for the FHWA, is working with WYDOT staff to advance that project. The project is planned for a fall 2019 letting.

FHWA Approval of the Revised WYDOT Supplemental Specifications: The FHWA recently approved WYDOT's revised supplemental specifications. The new specifications are now available in electronic format, which increases accessibility and will save significantly on printing and shipping costs.

FY 2019-2022 Strategic Plan: The FHWA has released its FY 2019-2022 Strategic Plan. The mission statement is to enable and empower the strengthening of a world-class highway system that promotes safety, mobility, and economic growth, while enhancing the quality of life for all Americans. The mission will be accomplished through the following 4 goals.

- Safety: Reduce transportation-related fatalities and serious injuries across the transportation system.
- Infrastructure: Invest in infrastructure to ensure mobility and accessibility and to stimulate economic growth, productivity, and competitiveness for American workers and businesses.

- Innovation: Lead in the development and deployment of innovative practices and technologies to improve the safety and performance of the Nation's transportation system.
- Accountability: Serve the nation with reduced regulatory burden and greater efficiency, effectiveness, and accountability.

The FY 2019-2022 Strategic Plan will be released publicly on the FHWA website in October 2018.

12. Lieutenant Colonel Ratliff presented the Highway Patrol report in Colonel Haller's absence.

The Fatal Crash Summary through July 31, 2018, includes 56¹ fatal crashes involving 61¹ deaths. The fatalities include 26 rollover crashes, 24 multi-car crashes, 2 fixed objects, motorcycles, 1 all-terrain vehicle, and 3 pedestrians. Of the 56 fatal crashes that occurred in 2018, 8² involved commercial vehicles.

Lieutenant Colonel Ratliff noted that, although many perceive that commercial traffic is the primary cause of fatalities in Wyoming, only 2 of the 17 who died in traffic crashes involved a commercial vehicle.

Of the 61 deaths that have occurred this year, 28 can be attributed to the non-use of occupant restraints, with 21 involving rollover crashes, 6 involving multi-car collisions, and 1 involving a fixed object. Twenty-seven of those who died from the non-use of occupant restraints were Wyoming residents. Thirteen of those who perished were under 21 years of age, and 9 of those fatalities were attributed to the failure to use proper occupant restraints.

There were 13³ fatal crashes deemed drug or alcohol related, resulting in 14 deaths. Of those deaths, 8 were attributed to not using occupant restraints. Seven were rollover crashes, 6 were multi-car crashes, and 1 involved a pedestrian. Of the 13 drug- or alcohol-related fatalities, none² involved commercial vehicles.

Of the 56 fatal crashes that occurred last year, 31 of them occurred on primary/secondary highways, 14 occurred on interstate highways, and 11 occurred on city/county roads.

Three multiple-fatality crashes have occurred on Wyoming highways in 2018. One of those crashes was alcohol related.

In locations where rumble strips/stripes were present, there were 23⁴ crashes. There were 27⁴ crashes where rumble strips/stripes were not present.

¹ Numbers at the time of reporting; final numbers may change.

² Number not included in total deaths (sub-crash data).

³ Not all chemical tests were available at the time of reporting.

⁴ Numbers at the time of reporting; final numbers may change.

Inclement weather or road conditions contributed to 9 vehicle crashes in 2018, which resulted in 9 deaths. Speed was considered a factor in 12 of the vehicle crashes that caused 12 deaths.

The days of the week for fatal crashes in 2018 were as follows:

Sunday	7 crashes
Monday	12 crashes
Tuesday	2 crashes
Wednesday	2 crashes
Thursday	11 crashes
Friday	11 crashes
Saturday	11 crashes

The times of day for fatal crashes in 2018 were as follows:

12:00 a.m. to 6:00 a.m.	15 crashes
6:00 a.m. to 12:00 p.m.	9 crashes
12:00 p.m. to 6:00 p.m.	10 crashes
6:00 p.m. to 12:00 a.m.	13 crashes

The following statistics were also provided to the Commission:

- 81 percent of those who died in rollover crashes were unbelted.
- 25 percent of all those who died in multi-vehicle crashes were unbelted.
- 50 percent of those who died in fix-object crashes were unrestrained.
- 75 percent of the fatalities in 2018 were drivers.
- 20 percent of fatalities this year have been passengers.
- 73 percent of the resident fatalities were unrestrained.
- 6 percent of the non-resident fatalities were unbuckled.
- Alcohol and/or drug impairment was a factor in 23 percent of the fatalities.

Patrol-Investigated Crash Summary: The Patrol-Investigated Crash Summary depicts 3,308⁵ crashes statewide, of which 2,649⁵ involved non-commercial vehicles, and 659⁵ involved commercial vehicles.

A pin map was also provided to the Commission depicting the locations of the 2018 fatal crashes.

Move-Over Law Enforcement: Director Panos and Mr. Fredrick attended an event in Laramie yesterday that afforded them an opportunity to talk with district employees about the impact of the amended move-over law that went into effect July 1, 2018. Employees voiced concerns about drivers not complying with the new move-over requirement when construction, maintenance, and utility workers are working along the highway.

⁵ Does not contain all crashes worked to date; some reports are still pending.

Mr. Fredrick advised that a media campaign was implemented in early July to educate drivers about the new move-over requirement. About 120 signs were installed, overhead message signs are being used statewide, and information has been published on WYDOT's web page about the change.

Mr. Fredrick will investigate the possibility of enhancing some of the signage and overhead messaging to provide better communication with the public. Director Panos will also work with Colonel Haller and the WHP to enhance the enforcement of the revised law.

Motorcycle Safety: The WHP has been working to promote motorcycle safety, particularly with the Sturgis Motorcycle Rally that was held last week. The WHP and the WYDOT Highway Safety Program worked with the Colorado Department of Transportation and National Highway Traffic Safety Administration (NHTSA) on the Safe2Sturgis campaign throughout the rally, and a media event was held there to promote motorcycle safety. A final report of the rally will be presented to the Commission at a future meeting.

Trooper Vacancies Update: Currently, 9 individuals are enrolled in the Wyoming Law Enforcement Academy (WLEA) to become a Wyoming state trooper, and 12 additional candidates begin WLEA training today. If all of these candidates are able to complete the training, the WHP will be left with 18 trooper vacancies.

Trooper Rodney Miers' End of Watch: Lieutenant Colonel Ratliff tuned in to the WHP Dispatch via radio, and the Commission listened to Trooper Rodney Miers' final 10-42 police radio call, ending his tour of duty as a WHP trooper. During his broadcast, Trooper Miers thanked law enforcement and first responders for their extraordinary work throughout his 9-year career, and he thanked the WHP for the opportunity to serve as a trooper.

Mses. Thompson and Harsy, and Messrs. Freier and Boudreaux left the meeting.

13. Mr. Olsen presented the Aeronautics report beginning with the July 2018 Aeronautics Flight Operations Passenger Summary Report.

Commercial Air Service Improvement Council (CASIC) Update: The CASIC was tasked by the 2018 Wyoming State Legislature to compile a long-term plan to improve Wyoming's commercial air service. The Council held its second meeting July 12, 2018, in Riverton, and a 10-year improvement plan was reviewed and approved at that meeting. The Aeronautics Commission held a special meeting to approve the plan on July 26, and the plan was subsequently sent to Governor Mead for his approval.

The next CASIC meeting will be held September 11 and 12, 2018, in conjunction with the Wyoming Airport Operators Association Conference in Rock Springs. Memorandums of Understanding and state and local matches will be discussed at that meeting. Mr. Olsen encouraged the Commission to attend, if possible.

Cheyenne's Commercial Air Service: The City of Cheyenne has secured commercial air service through SkyWest Airlines, an American Airlines affiliate. Daily non-stop service from Cheyenne to Dallas-Fort Worth will begin November 4, 2018. Tickets for flights to Dallas are on sale now.

Airport Projects and Airport Grants: The Federal Aviation Administration (FAA) is releasing its final funding for FY 2018. Most of the construction projects utilizing FY 2018 funding are already underway, and they are progressing well. WYDOT anticipates about \$20.7 million in total federal grants for airport projects this year, of which the Department has already received about \$16 million. In FY 2018, the Aeronautics Division has issued about 34 of the 40 potential grants for airport projects statewide.

14. Mr. Rossetti presented the Support Services report.

Employment Summary: WYDOT employed 1,923 personnel as of August 3, 2018, compared to 1,914 a month ago and 1,929 one year ago. Advertisements are being prepared for temporary winter maintenance workers, and those positions are expected to be filled by early October.

There are currently 67 WYDOT positions advertised statewide, of which 42 are outside Headquarters, and 27 of those positions are mechanics and maintenance jobs. The WHP has two liaison job openings posted; one position that will focus on education and regulation of the towing and recovery industry and another that will manage the agriculture industry. Recruitment is still ongoing for dispatch and port-of-entry vacancies.

State Government Efficiencies: Pursuant to the passage of SF0120 (SEA 0070), Government Efficiency Project, the Wyoming State Legislature and the Governor's office have tasked state agencies with evaluating internal efficiencies, their span on control, and supervisor-to-employee ratios.

WYDOT is working with other state agencies and the Governor's office to streamline its staffing and increase the employee to supervisor ratio. WYDOT's current ratio is five employees to every supervisor. Mr. Rossetti indicated the Department identified 27 supervisory positions that can be immediately realigned to lead worker positions to increase operational efficiencies without negatively impacting the organization.

New Dealer Temporary Vehicle Tags: The Department has been working for some time to modernize the protocol used to produce temporary vehicle license plates or vehicle tags. The current temporary plates are manually produced at the dealerships, and a copy is then mailed to the county treasurers' office for a manual filing. The new system will be web-based. The system will allow auto dealers to enter pertinent information into the county's database and issue temporary vehicle tags, and it will be consistently and continually available to all law enforcement in real time.

Dealer training is ongoing, and two Wyoming auto dealers are currently piloting the new system. The new system is expected to be fully implemented by about 450 auto dealerships statewide by January 1, 2019.

15. Mr. Lewis presented the Chief Technology Officer's report.

Public Safety Communications Commission (PSCC) Funding: The PSCC met yesterday and discussed various potential ways to fund future maintenance and operating costs of the WyoLink system. The PSCC's future focus will be WyoLink's interoperability, success stories, and instances where the system has saved lives, in an effort to convey the critical need for continued maintenance and development.

Connected Vehicle Project: Mr. Lewis advised that WYDOT is working with two of the best robotics experts in the world to develop the connected vehicle pilot. Two out of three individuals on WYDOT's team often compete in worldwide robotics competitions and they typically place among the top five competitors.

Phase 2 of the connected vehicle pilot project is almost complete, and final approval is needed to host an operational showcase, which is tentatively scheduled for late October. Phase 3 will begin soon thereafter.

Grant funds are being sought through various federal sources to continue the project beyond Phase 3.

Chairman Ruwart asked about how much additional infrastructure will be needed for full implementation of the connected vehicle project. Mr. Lewis shared that 75 roadside devices will be installed border-to-border along the I-80 corridor. Those devices are connected through various technological resources, including WyoLink's microwave system and the state's broadband system, which are already in place. Some areas, such as Granite Canyon where it is more difficult to establish power for the devices, will require further study to determine funding needs. Mr. Lewis does not anticipate any additional funding needs for the vehicles themselves.

First Responder Network Authority (FirstNet): FirstNet is an independent authority within the National Telecommunications and Information Authority (NTIA) that provides emergency responders with a nationwide, high-speed, broadband network dedicated to public safety.

Wyoming was one of the first two states to opt in to use FirstNet. Over the past year AT&T was awarded a federal contract to build the FirstNet system nationwide, including Wyoming. The implementation will include utilizing AT&T towers. AT&T has also been meeting with local first responders to subscribe to the system.

Mr. Troy Babbitt, WYDOT's Telecommunications Program Manager and Wyoming's FirstNet point of contact, will provide a Commission education session on September 13, 2018.

New PSCC Member Appointment: Mr. Paul Bertoglio of Casper was recently appointed to serve on the PSCC for a three-year term. Mr. Bertoglio is currently a Natrona County Commissioner and he fills the vacancy left by former PSCC Commissioner Lindy Glode.

16. It was moved by Commissioner Espy, seconded by Vice Chairman Larson, and carried to adjourn the meeting. Chairman Ruwart adjourned the meeting at 11:03 a.m., on Thursday, August 16, 2018.