



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

Official Minutes

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**MINUTES OF THE REGULARLY SCHEDULED
HIGHWAYS AND TRANSPORTATION COMMISSION MEETING
HELD IN SPRINGFIELD, MISSOURI,
THURSDAY, SEPTEMBER 9, 2021**

A regularly scheduled meeting of the Missouri Highways and Transportation Commission was held on Thursday, September 9, 2021, at the DoubleTree by Hilton, 2431 N Glenstone, Springfield, Missouri. Michael T. Waters, Jr., Chair, called the meeting to order at 9:00 a.m. The following Commissioners were present: John W. Briscoe, Gregg C. Smith, Robert G. Brinkmann, P.E., Terry L. Ecker, and W. Dustin Boatwright, P.E.

The meeting was called pursuant to Section 226.120 of the Revised Statutes of Missouri, as amended. The Secretary verified that notice of the meeting was posted in keeping with Section 610.020 of the Revised Statutes of Missouri, as amended.

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Patrick McKenna, Director of the Missouri Department of Transportation; Rich Tiemeyer, Chief Counsel for the Commission; and Pamela J. Harlan, Secretary to the Commission, were present on Thursday, September 9, 2021.

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*“Department” or “MoDOT” herein refers to Missouri Department of Transportation.
“Commission” or “MHTC” herein refers to Missouri Highways and Transportation Commission.*

-- CLOSED MEETING --

VOTE TO CLOSE MEETING

The agenda of the closed meeting was posted in keeping with Sections 610.020 and 610.022, RSMo, including the following statutory citations allowing the meeting to be closed:

1. Section 610.021(3), (13) – Personnel administration regarding particular employees.

Upon motion duly made and seconded to convene in closed session, the Chairman called for a voice vote of the members. The vote was as follows:

Commissioner Waters, Aye
Commissioner Briscoe, Aye
Commissioner Smith, Aye
Commissioner Ecker, Aye
Commissioner Brinkmann, Aye
Commissioner Boatwright, Aye

The Commission met in closed session on Thursday, September 9, 2021 at 8:30 a.m. and adjourned at 8:45 a.m.

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-- OPEN MEETING --

COMMISSION/DIRECTOR ITEMS

ROTATION/ELECTION OF CHAIR AND VICE CHAIR

In keeping with Section 226.030.2 of the Revised Statutes of Missouri, two members of the Commission from opposing political parties and who have the most seniority in Commission service, shall serve as Commission leadership with one member as chair and the other member as vice chair, respectively. Chairman Waters announced that he is stepping down as Chair. As the most senior member of the Commission, Commissioner Smith requested to be excused from duty as chair and vice chair. Subsequently, Commissioner Smith nominated Commissioner Brinkmann to serve as Chair until March 1, 2022. Commissioner Ecker seconded the nomination, and it was approved unanimously. Commissioner Briscoe will continue to serve as Vice Chair until March 1, 2022. Commissioner Boatwright noted this is the first time a professional engineer has served as chairman of the Commission.

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COMMISSION WORKSHOP: ASSET MANAGEMENT AND LOW VOLUME MINOR ROAD INVESTMENT

On behalf of the Director, Eric Schroeter, Assistant Chief Engineer, stated the workshop concerns investments in the low volume minor road portion of the state road and bridge system, along with other asset management information. The information is meant to provide an overview of the department's efforts to maintain and operate this portion of the state road and bridge system.

Mr. Schroeter described the state of the system currently including the number of miles in the major, minor, and low volume road categories and the current percent of roads in good condition. He reviewed the trend of the road condition and the history of actions taken to bring us to present day conditions. Mr. Schroeter explained that part of managing the system includes bridges. There are 837

poor bridges currently. There is a wave of bridges coming that will need major repairs, rehabilitation, or replacement.

During the last two updates to the Long Range Transportation Plan, citizens have expressed the same views to the department concerning their priorities for investment of limited resources, and they are: 1) take care of the system; 2) safety; 3) economic development; 4) better transportation choices; and 5) improve reliability and reduce congestion. As a result, the department and Commission have put in place policies that reinforce the importance of asset management given limited resources. The Commission approved a new program, the Asset Management Deficit Program, to address disparities in pavement conditions beyond the ability of the asset management allocations. Additionally, actions to dedicate resources to taking care of the system include the Governor's Focus on Bridges program, the Rocheport INFRA grant, the Buck O'Neil BUILD grant, Fixing Access to Rural Missouri (FARM) bridges program, emergency flood funding, and repair projects following damage from windmill construction.

Rebecca Allmeroth, Chief Safety and Operations Officer, described the maintenance management system that is in place and helping the department make progress with planning for road work with the operations budget. She noted the decline in the purchasing power for the funding available in the equipment and expense budget for operations.

Director McKenna explained the department is making a series of assumptions and educated guesses to calculate resources that could be available to accomplish additional work through maintenance jobs (M jobs) in the Statewide Transportation Improvement Program (STIP). The department shared the possibility of an additional \$15 million to apply to low volume roads. Commissioner Ecker shared his concern that \$15 million is not enough when the system needs hundreds of millions of dollars. He expressed his concern that the allocation of resources is not working for the state because it is allowing the low volume roads to deteriorate.

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APPROVAL OF MINUTES

Upon motion by Commissioner Briscoe, seconded by Commissioner Smith, the Commission unanimously approved the minutes of the regular meeting held on July 1, 2021, and the special meeting held August 3, 2021. The Chairman and Secretary to the Commission were authorized and directed to sign and certify said minutes and to file same in the office of the Secretary.

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CONSENT AGENDA

Consent Agenda Process

In order to make the most efficient use of Commission meeting time and to ensure Commission members are well informed on issues requiring their action, staff prepares and submits to the Commission members, in advance of their meeting, internal memoranda consisting of advice, opinions, and recommendations related to the items of the Commission meeting agenda. Those items considered by staff to be of a routine or non-controversial nature are placed on a consent agenda. During the meeting, items can be removed from the consent agenda at the request of any one Commission member. The items that are not removed from the consent agenda are approved with a single motion and unanimous vote by a quorum of the members.

Minutes reflecting approval of items on the consent agenda are singly reported herein and intermingled with minutes reflecting action on related subjects that were openly discussed. Reference to “consent agenda” is made in each minute approved via the process described in the paragraph above. Minutes reflecting action on items removed from the consent agenda and openly discussed reflect the open discussion and vote thereon.

Consideration of September 9, 2021, Consent Agenda

No items were removed from the consent agenda. Upon motion by Commissioner Smith, seconded by Commissioner Boatwright, the consent agenda items were unanimously approved by a quorum of Commission members present.

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COMMISSION COMMITTEES AND COMMISSION RELATED BOARDS

The Commission has two standing committees: Audit and Legislative. In addition, it elects Commission representatives to two boards: Missouri Transportation Finance Corporation Board of Directors and MoDOT and Patrol Employees' Retirement System Board of Trustees. The following committee and board reports were made during the September 9, 2021, meeting.

Audit Committee – Commissioner Brinkmann reported the Audit Committee met on August 31, 2021. One internal audit report was reviewed and accepted, which was the Review of Design Exception Documentation and Approvals. The next Audit Committee meeting is scheduled for October 28, 2021.

Legislative Committee – Commissioner Briscoe reported with the successful passage of an increase in the state's fuel tax during the last legislative session, MoDOT staff continues to work with and educate elected officials on how these new revenues will be used to address the state's transportation needs. The first 2.5 cents of the new 12.5 cent fuel tax goes into effect on October 1 of this year. The remaining 10-cent increase will be phased in, 2.5cents a year, over the next four years. Commissioner Briscoe again thanked the legislature for passing this revenue increase, and Governor Parson who signed the bill into law which went into effect on August 28.

As a public agency, the department must do everything possible to protect the traveling public and MoDOT employees who work in harm's way each day along the state's busy highways and interstates. Therefore, MoDOT is again proposing a safety legislative measure to help address the dangerous behavior of distracted driving. Missouri's current law, passed in 2009, prohibits drivers 21 years of age and under from using a hand-held electronic communication device for texting while driving. MoDOT would like to see the current law expanded to prohibit all drivers from using a hand-held electronic communication device for almost any purpose.

As in past legislative sessions, MoDOT has and will continue to work with a broad coalition of safety partners, ranging from automobile manufacturers and hospitals to cell phone providers in pursuit of the passage of this legislation. While this legislative initiative received a public hearing in the House during the 2021 session, it failed to receive favorable legislative approval. However, the Commission believes it must continue to educate and seek the support of our elected officials to provide greater safety to the traveling public and highway workers.

Today, the department is seeking the commission's consensus on this priority piece of legislation; with the understanding this proposal will be shared with Governor Parson to be considered as part of his legislative agenda for the 2022 session. Commissioner Briscoe thanked Director McKenna and Jay Wunderlich, Governmental Relations Director, for their work. He stated the Commission gives their support on this important safety measure and wished them well as they guide the proposal through the legislative process.

Missouri Transportation Finance Corporation (MTFC) – Commissioner Smith stated the MTFC Board held a meeting on August 24, 2021. The board received its thirteenth certificate of achievement from the Government Finance Officers Association (GFOA) for excellence in financial reporting. Commissioner Smith recognized Brenda Morris, Todd Grosvenor, and the Financial Services team for their fine work that earned this award. The board approved one loan totaling \$7,752,705 to the City of St. Charles for improvements to the Route 94/Route 364 and Muegge Road interchange. The next MTFC meeting will be held on October 22, 2021.

MoDOT and Patrol Employees' Retirement System (MPERS) – Commissioner Boatwright reported the Board has not met recently. There has been a committee meeting for the Investment Committee. The next Board meeting is scheduled for September 23, 2021.

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DIRECTOR'S REPORT

During the September 9, 2021, Commission meeting, Director Patrick McKenna provided the following report:

Springfield Partners – Director McKenna recognized the Springfield Chamber, City of Republic, and the Ozarks Transportation Organization, all great partners in the Springfield area and complimented these regional planning partners on their rigorous project selection. It has been a difficult few decades with limited funds leading to hard choices. They deserve credit for developing objective criteria to help in their selections and have made sacrifices to support this region. Director McKenna noted the hard work across the state with our planning partners and the department appreciates the cooperative effort.

Resurfacing Innovation with Recycled Plastic – Chief Engineer Ed Hassinger stated each year in the United States, millions of tons of plastic waste are discarded and not recycled, leading to serious environmental problems. To help keep this waste from ending up in the environment, engineers at the University of Missouri are partnering with Dow and MoDOT to test mixing plastic waste into the asphalt pavement mixtures for possible use on roads and bridges. Engineers and students are determining how to incorporate various types of single-use, polyethylene-based plastic waste into asphalt pavement, including drinking bottles, grocery bags, and drinking straws. Right now, they are working on a real-world test of this technology. This test asphalt is being used to resurface a stretch of Stadium Boulevard (State Route 740) in Columbia. The two-mile section runs from College Avenue to U.S. Highway 63 on Stadium. Although recycled plastic will be just one percent of the mixture, over the two miles that will total 10 tons of recycle materials, or the equivalent of about 750,000 soda bottles. Mr. Hassinger remarked the department is proud to work with these partners on these innovations and look forward to seeing the results.

August Redistribution of Obligation Limitation – The Director stated in the last quarter of the federal fiscal year, the Federal Highway Administration asks states if they can obligate any additional funds. Missouri made a request for \$121 million and received it. MoDOT’s redistribution process is a joint effort with financial services, transportation planning, design, and the districts to complete this request and commit the funds to projects. Director McKenna thanked those staff involved in this annual effort.

Missouri Bicentennial and State Fair – The Director noted in August, as Missouri celebrated its bicentennial, the MoDOT team participated in the state fair. The new bicentennial state maps were available to fairgoers. The department had Buckle Up Phone Down as a major sponsor at the fair. During the two-week period, 450 new individuals signed up to the program pledging to wear their seat belt and put their phone down while driving. The bicentennial celebration continues in September with a parade on Saturday, September 18. MoDOT will have a snowplow in the parade through the streets of Jefferson City. The banner on the sides of the truck will show an old snowplow image and says MoDOT – founded in 1913 and still plowing. Join our team. [Modot.org/careers](https://www.modot.org/careers).

MAASTO / Federal Infrastructure Update – Director McKenna stated last week several employees attended the annual Mid America Association of State Transportation Officials conference. There were also discussions with the AASHTO staff on the progress with the reauthorization of the federal infrastructure bill.

Increased TMA Hits – Previously, staff have shared the alarming trend of increased speed, aggressive driving, and inattention over the past two years. These driver behaviors continue to increase the risk to our team members working on the road each day. One extremely dangerous result is there are more hits to the backup safety trucks. When a MoDOT maintenance crew closes a lane to work on the road, backup safety vehicles with a truck mounted attenuator (TMA) are used. These TMAs are designed to absorb the impact if hit from behind by another vehicle and reduce the impact to the driver in the MoDOT truck and to the crew working on the road in front of that truck. In 2020, the department had our highest number of crashes into TMAs with 48 for the entire year. Director McKenna reported to date in 2021, there have been 51 TMAs hit – with four months remaining. Pothole patching, sweeping, and striping are the top three operations crews were performing when the TMA was hit. These are critical work items the public wants the department to perform. Director McKenna explained the driving public need to slow down, pay attention, and let the department get our work done safely

Commission Workshops – Director McKenna thanked the Commission for the deeper conversation in two workshops this month related to two challenging topics – workforce challenges and asset management. The workforce challenges workshop highlighted the high turnover averaging more than 600 employees leaving MoDOT every year. This year is on track to be greater than 800. With asset management, the department has divergent conditions on lettered routes that vary by as much as thirty percent. These workshops are important conversations to work on potential solutions to both.

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PUBLIC PRESENTATIONS

PRESENTATION ON COMBATING THE RISE IN FATALITIES IN TROOP D

Missouri State Highway Patrol Captain Justin McCullough reported on Troop D's efforts to combat the rise in injury crashes fatalities in Troop D. He shared about the good working relationship the Troop has with MoDOT's Southwest District office, and how they work together to provide safety for the traveling public.

He noted the mission of the patrol is to promote highway safety, reduce traffic crashes, enforcement, and education. He noted how troopers being visible on the highway is the number one way to change driving behavior. Stopping cars and drivers seeing troopers on the side of the road changes driving behavior immediately, not only for the driver who was stopped but also by all the vehicles that pass by during that traffic stop.

Captain McCullough noted fatalities have been on the rise across the state and the highest contributing circumstances have been speed and distracted or inattentive driving. Anything the Troop can do to combat these bad behaviors will increase highway safety across the board. Some of the activities the Troop is doing to combat these crashes includes special enforcement operations. So far this year, Troop D has conducted 2 seatbelt operations, 11 hazardous moving saturations, and 7 DWI saturations. These special enforcement operations have led to a total of 1,260 arrests and 2,300 warnings. Those arrests included 53 DWI arrests and 296 seatbelt arrests. A lot of contacts being made and increased visibility on the road in these efforts.

The Troop also provided an opportunity to officers to either start their shift two hours early or stay on two hours later to help cover peak traffic times during the morning and evening rush. There is a higher frequency of crashes occurring during those peak traffic times. The Troop is looking at how to target and make a difference during those peak traffic times. In addition to this change in work hours for officers, the Troop continues to look for innovative ways to change driving behavior.

The Troop also reaches out to the public with information and education resources. Troop D has held 34 educational programs this year. The Troop has aired public service announcements 5,252 times. The Troop also uses social media in its outreach efforts including Twitter and Facebook.

Recently, a joint effort with the Troop and the Springfield Police Department combined motorcycle officers who worked on Highway 65 between I-44 and US 60. This effort led to a total of 95 arrests and 107 warnings. The 133 traffic stops resulted in 80 speed arrests. This is a heavily traveled area and the visibility of the motorcycle officers led to driving behavior changes.

Captain McCullough noted that crashes happen for one of two reasons; someone was doing something they should not have been while they were driving or someone was not doing something they should have been doing while they were driving. Troop D is working to combat injury crashes and fatalities through enforcement, education, and being visible so that driving behaviors will improve.

Commissioner Ecker thanked Captain McCullough for his presentation and noted that the Commission and department appreciate the support of the Patrol as part of the Missouri Coalition for Roadway Safety.

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PARTNERS IN TRANSPORTATION

Matt Morrow, President and CEO of the Springfield Area Chamber of Commerce; David Cameron, Republic City Administrator; and Sara Fields, Executive Director of Ozarks Transportation Organization, shared with the Commission their appreciation for being partners in transportation. Mr. Morrow noted in southwest Missouri it is an expectation that leaders will collaborate, that is what has driven so much success over the years particularly in the transportation system. The region has a great deal of faith in the process to identify and prioritize transportation needs, and then to be accountable for spending public dollars on those construction needs. He expressed appreciation for advocating for Senate

Bill 262 to increase the fuel tax. The region's trust from the partnership with the department made it easy to support the effort that encouraged passage of the bill.

Mr. Morrow reported on growth in the region. He noted the population grew nearly nine percent over the last ten years. Companies in the region are growing, he noted several companies who have had recent expansion projects including Kraft, John Deere, American Airlines, and North Star Battery. He also noted the region's ability to attract companies like Amazon, Vital Farms and Patio Home Loans.

Mr. Morrow reported the region has a balanced and diverse economy that relies on transportation investment. Manufacturing and logistics are very strong and part of the reason for the area's commitment to transportation infrastructure. He shared a couple of examples; the service sector includes tourism and the region can take advantage of its outdoor assets to attract people to the area. There is also a lot of cattle production that are transported on the big trucks.

Mr. Cameron highlighted the Amazon project and how quickly it moved from notification in June 2020, to construction in September 2020, and being open for business in August 2021. As a result of this project, the area is seeing 600 acres of additional development. Due to the development of this area it is estimated the current 32,000 trips per day will more than double with an additional 42,000 trips per day over the next 5 years. Transportation dollars invested in the region are leading to significant growth.

Mr. Cameron also noted that the Amazon project unveiled the need for additional resources at MoDOT. With taking on additional projects like the Amazon project while maintaining the transportation system across 21 counties with reduced staff, the need for additional pay and staffing is noticed and needed. He encouraged the department to do what it can to get people hired and help them stay at MoDOT.

Sarah Fields reported the Ozarks Transportation Organization (OTO) just wrapped up its long-range transportation plan that identified \$2.5 billion in transportation needs. She noted the region is currently prioritizing 118 projects for the next STIP. The OTO uses eleven criteria when assessing projects. Some of the criteria include safety, disadvantaged populations, multimodal opportunities, freight

volume, and traffic volume. Local MoDOT staff participate in these discussions and provide valuable input including the difficulties, possible solutions, and possible costs.

She noted the region's top five projects total \$150 million and are along the I-44, Highway 13, and US 60 corridors. These priorities were the ones the region used when expressing their support of Senate Bill 262 during the legislative session and the region trusted MoDOT would use the established funding formula and planning process to address these regional priorities. She encouraged the Commission and the department to stay the course and help the region meet these expectations. Ms. Fields described the \$55 million dollar project to add a lane on I-44, replace six bridges and some sound walls, and make improvements to the interchange at Route MM. She explained the OTO, Greene County, and the City of Springfield have all shared in the cost of a study that will start this fall to find a solution for the interchange at I-44 and Highway 13. This is a condition 5 bridge with a tremendous amount of traffic that will need an innovative engineering solution. The region only has \$18 million in STIP funds for these priority projects. The region is looking for ways to help pay for the projects including earmarks and grants.

Ms. Fields reported since 1998 there have been \$400 million in cost share projects to improve safety and congestion in the southwest region. These projects have also improved maintenance, replaced bridges, and improved interchanges. All helping with asset management in the Southwest district. She noted her appreciation of staff for their help with innovative financing and project delivery for the region.

Commissioner Boatwright thanked them for their joint presentation and inquired about the top five priorities and whether they were on the unfunded needs list. Ms. Fields indicated all five projects are on the unfunded needs list.

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MODOT PRESENTATIONS

UPDATE FROM MODOT'S SOUTHWEST DISTRICT

On behalf of the Director, Steve Campbell, Southwest District Engineer, presented a brief overview of the current state of the district, bridges, projects, planning partnerships, employee turnover, and other critical issues in the Southwest District. The Southwest District serves a rapidly growing population in 21 counties in the Southwest part of Missouri. The Southwest District is focusing its Statewide Transportation Improvement Program (STIP) funds and all available operation funds on maintaining existing roads and bridges and limited safety improvements. The Southwest District's operating budget addresses activities including asset management, the Focus on Bridges program, and the importance of community partnerships.

The Southwest District has 725 employees. Staffing in the district continues to be a cause for concern. There are currently 89 vacancies, of which 66 are within the Maintenance Division. The district has had 64 separations in 2021.

The district maintains over 6,500 miles of road, and over 1,800 bridges. He noted that for several years the number of good condition bridges has diminished while the number of poor condition bridges has increased. The district continues to work on bridges that are part of the Governor's Focus on Bridges program. The district has twenty-seven projects that will impact thirty-three bridges in the Focus on Bridges program. Twenty-nine of those bridges have been awarded, eighteen of which have been completed. There are eleven under construction currently and there are four more that will be let in Fiscal Year 2022. He also described a new design build project which will bundle bridges on the I-44 corridor plus bridges that are on corridors just to the north and south of I-44. This project will improve or replace at least 33 bridges in Jasper, Lawrence, Greene, and Webster counties. This project is proceeding through the procurement process with an anticipated award in January 2022.

Mr. Campbell shared examples of how important it is to have operational maintenance staff, a registered geologist, and a good partnership with the highway patrol to conduct emergency work. He shared a couple of examples that included a sinkhole on I-44 at mile marker 76, and the US 54 bridge over Little Drywood Creek near Nevada in Vernon County. The physical presence of the patrol had a significant impact on traffic in the work zone.

Mr. Campbell reviewed projects that are currently underway including: Glenstone Avenue and Republic Road at US 60 in Springfield, and the I-49 Missouri-Arkansas Connector. He noted the last five miles of I-49 in Missouri (formerly known as the Bella Vista Bypass) will be opening to traffic at the end of September.

Mr. Campbell concluded his presentation with his appreciation of employees. He shared the pictures of the last seven recipients of the purposely positive peer recognition program in the district. He noted these employees were recognized to celebrate their positivity and good work product.

Commissioner Smith thanked the district for their emergency work and recognized the talented people working in the district who can help make these quick repairs where needed.

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MISSOURI DEPARTMENT OF TRANSPORTATION PROPOSED FISCAL YEAR 2023 APPROPRIATIONS REQUESTS AND FISCAL YEAR 2022 SUPPLEMENTAL APPROPRIATIONS REQUEST

On behalf of the Director, Todd Grosvenor, Financial Services Director, presented the fiscal year 2023 appropriations request for \$4.1 billion, and the fiscal year 2022 supplemental appropriations request for \$74 million. Mr. Grosvenor explained the department is required by law to submit both the appropriations request and supplemental appropriations requests to the Office of Administration (OA) by October 1 of each year. This appropriations request is the basis of the Governor's recommendation, which is submitted to the Missouri General Assembly within thirty days of when the legislature convenes the regular session.

Mr. Grosvenor briefly explained the budget timeline beginning in March, when the districts and divisions submit their budget requests. Then, the Financial Services Division reviews and compiles the appropriations request. In September, the Commission potentially approves the appropriations, and supplemental appropriations requests. From October to May, the budget is submitted to OA and the department's Financial Services staff supports the request through the legislative process. In May, the Commission will review the budget request. In June, the budget request is submitted to the Commission for final approval. On July 1, the new fiscal year begins.

He then reviewed some of the significant items that are included in these requests. The department is requesting additional funds for its employees. Due to the workforce challenges, the department is requesting \$45 million for proposed market adjustments for employee salaries. This will modify current salary structure and advance employees to the midpoint more quickly based on tenure. The department is also requesting an additional \$13.3 million for staff to deliver and maintain a larger construction program that is anticipated due the increase in state and federal transportation funds.

Mr. Grosvenor reviewed the changes in appropriations request for each category. Program Delivery is the largest appropriation category and it is used to pay consultants to design projects, purchase right-of-way, pass federal monies through to local entities, and pay contractors who build the construction projects. MoDOT requested an increase of \$125.8 million, compared to the fiscal year 2022 Truly Agreed and Finally Passed (TAFP) budget. MoDOT is requesting a \$148 million increase to the program delivery program due to a potential increase in contractor payments, consultant design work, and right of way purchases as the department's construction program increases with the potential additional funding provided by the state motor fuel tax increase from Senate Bill 262, Amendment 3 bond proceeds, and CARES Act funding. This item does not include the necessary personal service, fringe benefit, and expense and equipment costs that will be needed to administer a program of this size. Those items are requested in the personal services expansion.

Safety and Operations is responsible for striping, pavement repair, mowing right-of-way, and plowing snow and ice. These system management functions are essential for keeping roads and bridges operational and safe. The request for this appropriation increased \$26.6 million. This increase includes \$19.8 million for the personal services expansion, \$5 million for roadway material inflation, \$819,000 for radio tower maintenance plan, and \$1 million for lodging and meals for employee travel during winter operations.

Fleet, Facilities, and Information Systems (FFIS) increased \$6 million compared to the fiscal year 2022 TAFP budget. This increase includes the personal services expansion, \$1.5 million for dump truck hydraulic system repairs, and \$4.2 million for ADA improvements to rest areas.

The Administration category increased \$1.6 million for personal services expansion. The Refunds and Transfers category increased \$150 million compared to the fiscal year 2022 TAFP budget. This includes the \$150 million transfer of additional state motor fuel tax revenues due to the passage of Senate Bill 262 from the State Highways and Transportation Department Fund to the State Road Fund.

MoDOT requested multimodal appropriation increase of \$5 million, compared to the fiscal year 2022 TAFP budget for the following:

- Personal services expansion.
- The increase includes \$7 million of general revenue (GR) to help defray operating and capital costs for public transportation providers across the state. The Missouri State Transit Assistance program is one of the smallest state programs nationally. These funds have been used for operating assistance to help subsidize transit operating deficits for public transit agencies throughout the state.
- The increase includes \$15.0 million for the American Rescue Plan Act (ARPA) federal funds for transit and aviation programs. These funds will provide capital and operating assistance for transit providers throughout the state and be used for aviation projects.

- The increase also includes \$200,000 for administration and operation financial assistance for ports. The program has increased by two additional ports since 2019, which are the Heartland Port Authority of Central Missouri and the St. Charles Port Authority.
- The increase includes \$2.3 million for freight enhancement projects.

Mr. Grosvenor described the fiscal year 2022 Supplemental Appropriations request of \$74 million. He explained it includes increases for the following: lodging and meals for employees during winter operations \$1 million, repairs to the hydraulic systems on MoDOT's dump trucks \$3.5 million, ARPA federal funds for transit and aviation programs totaling \$15.1 million, \$200,000 for administration and operation financial assistance for ports, transfer of \$53.9 million in additional state motor fuel tax revenues due to the passage of Senate Bill 262, and transfer of \$250,000 from the Missouri Medal of Honor Fund for placement of memorial signs.

Mr. Grosvenor recommended approval of the proposed fiscal year 2023 appropriations request totaling \$4.1 billion, and the proposed fiscal year 2022 supplemental appropriations request totaling \$74 million. Following discussion, and upon motion by Commissioner Brinkmann, seconded by Commissioner Boatwright, the Commission unanimously approved the Missouri Department of Transportation Fiscal Year 2023 Appropriations Request, as noted in the table below, and authorized staff to release the request to OA – Division of Budget and Planning; and approved the proposed Fiscal Year 2022 Supplemental Appropriations Request totaling \$74 million.



Fiscal Year 2023 Appropriations Request
By Appropriation Detail
(Dollars in Thousands)

	Fiscal Year 2021 Actual Expenditures	Fiscal Year 2022 TAFP ¹ Budget	Fiscal Year 2023 Appropriations Request
Appropriations			
Administration	\$ 18,681	\$ 26,765	\$ 28,387
Safety and Operations	\$ 346,992	\$ 423,517	\$ 450,106
Program Delivery	\$ 1,477,328	\$ 2,114,414	\$ 2,240,175
FFIS	\$ 70,654	\$ 93,791	\$ 99,806
Multimodal	\$ 92,226	\$ 256,104	\$ 261,272
Fringe Benefits	\$ 195,675	\$ 230,841	\$ 254,936
Refunds and Transfers	\$ 571,520	\$ 581,550	\$ 731,800
Total MoDOT Appropriations Request	\$ 2,773,076	\$ 3,726,982	\$ 4,066,482

- ¹ Fiscal year 2022 Truly Agreed to and Finally Passed (TAFP) budget.
- ² Includes federal funds MoDOT pays to contractors and providers for goods and services.
- ³ Includes appropriations for Contractor Payments, Design and Bridge Consultant Payments, Accelerated Program, Right of Way and Federal Pass-Through.
- ⁴ Appropriation request amount is \$1 in the event the appropriation is needed.

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BUSINESS ISSUES

FISCAL YEAR 2022 BUDGET AMENDMENT

On behalf of the Director, Todd Grosvenor, Financial Services Director, recommended decreasing the fiscal year 2022 budget to address vetoes or restricted items by the Governor during his review of the state's budget. Via approval of the consent agenda, the Commission unanimously approved the fiscal year 2022 budget amendment described above.

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WESTSIDE INTERMODAL TRANSPORTATION CORPORATION, REAPPOINTMENT AND APPOINTMENT OF BOARD MEMBERS

On behalf of the Director, Chris Redline, Kansas City District Engineer, conveyed the following recommendation of Westside Intermodal Transportation Corporation Board of Directors as it pertains to the membership on that board:

- Reappoint Mark Bristol to a six-year term beginning December 27, 2021 and expiring December 26, 2027.
- Appoint Mike Frisinger to fill the unexpired portion of the six-year term held by Benjamin Sharpe, which is set to expire December 26, 2021, and reappoint him to a six-year term beginning December 27, 2021 and expiring December 26, 2027.

Via approval of the consent agenda, the Commission unanimously approved the appointments and reappointments to the Westside Intermodal Transportation Corporation Board Members as recommended and noted above.

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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

CONSIDERATION OF BIDS FOR TRANSPORTATION IMPROVEMENTS

On behalf of the Director, Travis Koestner, State Design Engineer, presented the following recommendations pertaining to bids received on federal aid and state highway and bridge projects during the past month.

Mr. Koestner recommended: (1) Award of contracts to the lowest responsive bidders for bids received at the August 20, 2021, letting, as recommended and noted in Table I below; and (2) Rejection of bids received on Call B01 due to excessive bids per Section 102.15 of the Missouri Standard Specifications for Highway Construction and noted in Table II below.

Table I
Award of Contracts
August 20, 2021, Bid Opening

Call No.	Route	County	Job No.	Bid Amount	Non-Contractual Costs	Contractor	Description
A01	I-29	Atchison, Holt	J1I3231	\$5,786,742.85	\$0.00	Emery Sapp & Sons, Inc.	Coldmill and Resurface
A02^	I-35	Harrison	J1I3242	\$2,193,492.13	\$0.00	Widel, Inc.	2 Bridge Rehabilitations
A03	111	Atchison	J1S3203	\$4,143,450.63	\$0.00	Emery Sapp & Sons, Inc.	Bridge Deck Replacement
	I-29	Holt	J1I3271				
	U	Buchanan	J1S3058				
	159	Holt	J1P3254^				Bridge Rehabilitation
	59	Andrew	J1S3251				
A05	69	Clinton	J1S3341	\$1,969,089.42	\$0.00	Amino Brothers Co. Inc.	Intersection Improvements
A06	I-29	Buchanan	J1I3457	\$370,250.78	\$0.00	PCiRoads, LLC	Emergency Bridge Repair
F01 & F02	B	Jefferson	J6M0287	\$182,822.00	\$5,000.00	Reinhold Electric, Inc.	Sign Installation
	21	Jefferson	J6P3596	\$245,391.00	\$0.00		Signal and Lighting Installation
F03	185, D	Franklin	J6S3434	\$2,229,522.50	\$0.00	N.B. West Contracting Company	Coldmill, Resurface, Guardrail, and ADA Improvements
G01	32	Polk	J7P3278	\$1,246,303.00	\$0.00	Blevins Asphalt Construction Company, Inc.	Resurface
	83		J7S3279				
G02	2	Henry	J7S3415	\$2,879,318.06	\$0.00	Capital Paving & Construction, LLC	Resurface
	H	Benton	J7S3298				
	Y	Henry	J7S3296				
			TOTAL:	\$21,246,382.37	\$5,000.00		

^Focus on Bridges Program

Table II
Rejection of Bids
August 20, 2021, Bid Opening

Call	Route	County	Job No.	Description
B01	Various	Various	J2P3370	Job Order Contract for Guardrail Repair

Commission Consideration and Action

After consideration, and upon motion by Commissioner Briscoe, seconded by Commissioner Smith, the Commission took the following action with abstentions noted below.

1. Awarded contracts to the lowest responsive bidders for bids received at the August 20, 2021, bid opening, as recommended and noted in Table I above. Non-contractual costs for these projects are shown on the above tabulation.
2. Rejected the bids received on Call B01 due to excessive bids per Section 102.15 of the Missouri Standard Specifications for Highway Construction, as recommended and noted in Table II above.
3. Authorized the Director, Chief Engineer, Chief Financial Officer, or Assistant Chief Engineer to execute the contracts awarded above.

Commissioner Smith abstained from Call G01 and Commissioner Brinkmann abstained from Call A02.

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2022-2026 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENT

On behalf of the Director, Ed Hassinger, Deputy Director/Chief Engineer, requested approval to revise the 2022-2026 Statewide Transportation Improvement Program (STIP) that was approved in July 2021, for the implementation of thirteen highway and bridge projects, as noted in Table I below and twenty-four multimodal projects, as noted in Table II below.

Table I
2022 – 2026 STIP
Highway and Bridge Construction Schedule
September 9, 2021 Amendment
Project Changes

District County Job No.	Route	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Construction and Right of Way Funds (Dollars in Thousands)	Change in Engineering Funds (Dollars in Thousands)
NW Caldwell J1P3456	US 36	Install high vehicle warning device in eastbound and westbound lanes 0.5 mile from Route 13 bridge in Hamilton.	2022 CN	\$107	\$17
SL St. Louis J6S3437	MO 367	Pavement resurfacing from I-270 to Halls Ferry Circle.	2022 CN	\$1,675	\$115

District County Job No.	Route	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Construction and Right of Way Funds (Dollars in Thousands)	Change in Engineering Funds (Dollars in Thousands)
SW Henry J7S3549	RT N	Bridge repair over Honey Creek. Project involves bridge R0507. \$130,000 State Transportation Innovation Council (STIC) Incentive funds.	2022 CN	\$130	\$51
SE Douglas J9P3746	MO 5	Add shoulders from Douglas County Route A to Route MM in Ozark County.	2022 CN	\$2,971	\$204
SE Howell J9S3750	US 160	Pavement resurfacing from 0.1 mile west of Route AB to the north intersection of County Road 6070 and add center turn lanes from Route JJ to 0.6 mile east of County Road 8270 and from County Road 8620 to the north intersection County Road 6070.	2022 CN	\$1,266	\$187
SE New Madrid J9S3767	US 61	Payment to the City of Sikeston to add lanes from Larcel Lane to County Road 824 and install signals at the entrance to the South Industrial Park. \$2,024,000 Cost Share funds.	2022 CN	\$2,024	-\$275
SE Pemiscot J9I3858	RP MO164 TO IS55S	Ramp improvements at Route 164 and weigh station near Steele.	2022 CN	\$375	\$63
SE Perry J9P3857	MO 51	Bridge replacement over the Mississippi River "Chester Bridge." Potential Design-Build. Project involves bridge L0135. \$72,000,000 IDOT funds.	2023 CN 2022 RW	\$169,488	\$10,500
SE Perry J9P3857B	MO 51	Bridge replacement over Horse Island Chute and construct new two-lane roadway on the Missouri approach to the Mississippi River "Chester Bridge." Potential Design-Build. Project involves bridge L1004.	2023 CN 2022 RW	\$11,143	\$1,198
SE Perry J9P3857C	Illinois Route 150, Randolph County, IL	Pavement improvements on the Illinois approach to the Mississippi River "Chester Bridge." Potential Design-Build. Project involves bridge L0135. \$1,978,000 IDOT funds.	2023 CN 2022 RW	\$1,700	\$327
SE Scott J9I3860	RP IS55N TO IS57N	High friction surface treatment on ramp curves at I-57 interchange.	2022 CN	\$68	\$14

District County Job No.	Route	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Construction and Right of Way Funds (Dollars in Thousands)	Change in Engineering Funds (Dollars in Thousands)
SE Stoddard J9S3859	RT N	Pavement resurfacing from Route 91 to Route 60.	2022 CN	\$2,063	\$364
SE Various J9S3861	Various	Install chevrons at various locations in Southeast District.	2022 CN	\$1,144	\$202
			Total	\$194,154	\$12,967

Table II
2022 - 2026 STIP
Multimodal Operations
September 9, 2021 Amendment

District County	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Project Funds (Dollars in Thousands)
SL Jefferson	Construct at-grade rail crossing in Kimmswick.	2022 Waterways	\$1,090
SE Pemiscot	Earthwork and paving for new entrance, includes replacement of at-grade rail crossing at Pemiscot port.	2022 Waterways	\$1,670
CD Howard- Cooper	Install grain bin at Howard-Cooper County port.	2022 Waterways	\$1,500
NW Buchanan	Provide electric to new grain facilities at St. Joseph port.	2022 Waterways	\$11
SE Cape Girardeau- Scott	Construction of Loop Track at SEMO port. The state funds match the BUILD grant.	2022 Waterways	\$2,375
SE Cape Girardeau- Scott	River road extension at SEMO port. The state funds match the BUILD grant.	2022 Waterways	\$210
KC Jackson	Replacing mooring structures at Port KC.	2022 Waterways	\$728
SL St. Louis City	Upgrade existing warehouse with rail access and new loading docks at City of St. Louis port.	2022 Waterways	\$739
SE Perry – Ste. Genevieve	Preliminary engineering for elimination of port sediment in harbor at New Bourbon port.	2022 Waterways	\$383

District County	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Project Funds (Dollars in Thousands)
SE New Madrid	Phase 3 of preparing property for tenants at new slack water harbor including utility installation and access road. Project located at New Madrid County port.	2022 Waterways	\$898
SL Jefferson	Purchase property for Jefferson County freight port site.	2022 Waterways	\$1,250
NE Pike-Lincoln	Payment for Pike/Lincoln freight port property purchased on Mississippi River.	2022 Waterways	\$842
NE Pike-Lincoln	Construct rail track to warehouse at Pike/Lincoln port.	2022 Waterways	\$1,200
CD Cole - Callaway	Preliminary engineering and permitting for multimodal facility at the Heartland Port of Central Missouri.	2022 Waterways	\$1,203
SE Pemiscot	Repair roof on Arcosa building at Pemiscot port.	2022 Waterways	\$250
New Madrid	Preliminary engineering for utilities and borrow area at New Madrid County port.	2022 Waterways	\$25
SE Pemiscot	Preliminary engineering for rail and road extension at Pemiscot County port.	2022 Waterways	\$25
SL St. Louis City	Preliminary engineering for paving and warehouse roof repair at City of St. Louis port.	2022 Waterways	\$25
SE Cape Girardeau- Scott	Preliminary engineering for transload facility at SEMO port.	2022 Waterways	\$25
KC Jackson	Preliminary engineering for grading and paving construction at Port KC freight site.	2022 Waterways	\$25
NE Pike-Lincoln	Preliminary engineering for FY23 construction project to repair docks and extend rail at Pike/Lincoln port site.	2022 Waterways	\$25
KC, CD, SL Jackson, Johnson, Pettis, Cole, Gasconade, Franklin, St. Louis Co., St. Louis City	Daily Amtrak service.	2022 Rail	\$10,850
SE Howell	Construct railroad overpass on Highway 160.	2022 Rail	\$8,050
CD Callaway	Construction of parking lot at SERVE facility.	2022 Transit	\$522
		TOTAL:	\$33,921

Via approval of the consent agenda, the Commission unanimously approved the amendments to the 2022-2026 STIP as noted in the tabulations above. Commissioner Boatwright abstained from voting on Job Number J9S3859, Route N in Stoddard County.

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REPORT AND RECOMMENDATION REGARDING THE CHESTER BRIDGE REPLACEMENT PROJECT IN PERRY COUNTY, INCLUDING AUTHORITY FOR DESIGN-BUILD DELEGATION OF AUTHORITY

On behalf of the Director, Mark Croarkin, Southeast District Engineer, recommended the Commission approve the Chester Bridge Replacement Project in Perry County as a design-build project and approve authority be delegated to the Deputy Director/Chief Engineer or his designee to approve and execute documents and expend funds on behalf of the Missouri Highways and Transportation Commission for the following items on the Chester Bridge Replacement Project in Perry County Design-Build Project:

- **Escrow of Bid Documents** – Approve authority to execute agreements, affidavits, and related documents and expend funds for costs associated with the escrow of bid documents on the project.
- **Agreements** – Approve authority to execute agreements with local governments including other entities for cost-share, enhancements, use of property, environmental mitigations, utilities, etc., on the project, subject to approval as to form by the Chief Counsel’s Office (CCO) and the Commission Secretary’s (CS) attestation.
- **Railroad Agreements** – Approve authority to execute agreements pertaining to railroads, subject to approval as to form by CCO and CS attestation.
- **Construction Change Orders** – Approve authority to approve construction change orders on the project.
- **Consultant Engineering Services** – Approve authority to execute contracts for engineering services needed subject to approval as to form by CCO and CS attestation and in keeping with the Brooks Act, 40 USC 1101 et seq. and 23 CFR 172.5 as well as Section 8.285 RSMo.
- **Other** – Approve authority to expend funds for the project, as well as approve, execute, sign, and seal project specific documents.
- **Design Exceptions** – Approve authority to sign design exceptions specific to the design of the project currently delegated to the State Design Engineer and the State Bridge Engineer, subject to consultation with the department’s technical experts.

Project changes resulting from this delegation will not exceed the cap of two percent over the programmed cost or those changes will be taken back to the Commission. The Chester Bridge

Replacement Project procurement will begin in the Summer of 2022. The project is estimated at \$189 million total for right of way, utility relocation, and the design-build contract.

The contract to rehabilitate the Chester Bridge was not awarded during the MHTC meeting on July 1, 2021. Four bids were received for the bridge rehabilitation project, and all were higher than anticipated. Due to the excessive bids, the Department decided to expedite the replacement project to better invest Missouri's limited transportation funding. The department, in cooperation with the Federal Highway Administration and Illinois Department of Transportation, has worked to complete the Location Study and Environmental Assessment required for improvements to the two Route 51 bridges (Chester Bridge and Horse Island Chute Bridge).

Due to the urgent nature of this project, the department sought the Commission's approval of this project as a Design-Build project and an amendment to the FY2022-2026 Statewide Transportation Improvement Program to include the Chester Bridge Replacement Project (J9P3857) in the construction program during this month's meeting in two separate actions on the consent agenda.

The financial responsibilities for this project are broken down into three pieces: one that is Missouri's (Missouri approach and Horse Island Chute Bridge), one that is shared 50/50 (Chester Bridge), and one that is Illinois' (Illinois approach). Funds to accomplish the Chester Bridge Replacement Project (J9P3857) are committed through the amendment to the FY2022-2026 Statewide Transportation Improvement Program. IDOT committed \$63 million toward the cost of a bridge replacement in its FY2022-2027 Rebuild Illinois Highway Improvement Program.

Via approval of the consent agenda, the Commission unanimously approved the delegation of authority as recommended and noted above.

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UPDATE STATE DESIGNATED HIGHWAY SYSTEM FOR LONGER VEHICLES

On behalf of the Director, Paula Gough, Northeast District Engineer, recommended incorporating additional segments of Route 47 into the designated highway system pursuant to Section 304.170, RSMo. The incorporation of these routes will allow longer commercial motor vehicle traffic without the need for an over dimension/overweight permit to further improve the efficient movement of goods in and through Missouri. The designation does not allow vehicles to exceed legal weight limits unless properly permitted by Motor Carrier Services. The additional segments include Missouri Route 47, from the junction of Route 100 in Washington, Missouri to the junction of I-70 in Warrenton, Missouri.

Via approval of the consent agenda, the Commission, by unanimous vote of all members present, approved the recommendation as noted above.

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-- REPORTS --

REPORTS

The Commission received the following written reports.

MODOT BRIEFING REPORT

Patrick McKenna, Director, provided to the Commission the written monthly Issue Briefs that are sent from the department to the Governor since the previous MoDOT Briefing Report. There were two briefing reports for the past month.

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**FINANCIAL - BUDGET - REPORTS – YEAR-TO-DATE, FINANCIAL REPORT PERIOD
ENDING JULY 31, 2021**

Todd Grosvenor, Financial Services Director, submitted a written financial report for fiscal year to date July 31, 2021, with budget and prior year comparisons.

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CONSULTANT SERVICES CONTRACT REPORT

Travis Koestner, State Design Engineer, submitted a written report of consultant contracts executed in the month of July 2021, for both engineering and non-engineering related projects. The department utilizes consultants to efficiently manage workload and provide specialized expertise to supplement and support department staff. Expenditures for consultant services are funded from the Commission approved Statewide Transportation Improvement Program and MoDOT Operating Budget. There were 218 active contracts held by individual engineering consultant firms prior to July 1, 2021. Twenty-one engineering consultant services contracts were executed in July 2021, for a total of \$3,123,269. One non-engineering consultant contract was executed in July 2021, for a total of \$19,014.

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By unanimous consensus of all members present, the meeting of the Commission adjourned.

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The Mission of the Missouri Highways and Transportation Commission is to:

- Represent the citizens of Missouri pursuant to the Constitution by providing independent and nonpartisan governance of the Missouri Department of Transportation; and
- Establish policies, exercise oversight, and ensure accountability in developing and maintaining a world class transportation system in Missouri which fosters safety and economic development.

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