

ANNUAL REPORT 2017



ALABAMA
ARKANSAS
FLORIDA
GEORGIA
KENTUCKY
LOUISIANA
MISSISSIPPI

NORTH CAROLINA
PUERTO RICO
SOUTH CAROLINA
TENNESSEE
TEXAS
VIRGINIA
WEST VIRGINIA



We're proud to host our 2017 annual meeting in the heart of Norfolk's downtown historic district.

It's a great time to be in transportation. Our shared vision of a balanced transportation system is critical to not only the nation's economy, but more importantly to the quality of life of our citizens.

We must continue to demand reinvestment from the federal and state governments, and the private sector, in transportation infrastructure. We need to collaborate and innovate, and lead the way in finding creative solutions to the transportation challenges of today and the future.

Our expertise, collective input and advocacy are essential to maintaining an association known for excellence in transportation. We cannot wait to see the ideas and conversations that spring forth from this 76th annual meeting of SASHTO.

Sincerely,



Aubrey L. Layne, Jr.
Secretary of Transportation
Commonwealth of Virginia



Charles A Kilpatrick, P.E.
2017 SASHTO President
Commissioner
Virginia Department of Transportation

SASHTO is the Southern Association of State Highway and Transportation Officials.

The departments of transportation from Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, Texas, Virginia and West Virginia are the member states of SASHTO. The Association was organized to encourage a balanced transportation system across the southern United States.



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ON THE COVER

VDOT Workers' Memorial
on Afton Mountain





dot.state.al.us



John R. Cooper
Director

“Funding for transportation continues to be the biggest challenge facing the Alabama Department of Transportation. Even though our Legislature has come short of addressing this issue during the past two years, I remain optimistic that additional transportation funding is in our future.”

ACCOMPLISHMENTS

- ALDOT completed a major interchange improvement on I-10 in downtown Mobile in summer 2017. This project will improve safety and efficiency on I-10 East by closing the Water Street on-ramp and installing a new free-flow on-ramp at Texas Street. The previous merging condition from Water Street was the No. 1 traffic chokepoint in Alabama in a 2010 TRIP report.
- ALDOT recently completed traffic safety improvements on U.S. Highway 82 in Tuscaloosa by installing adaptive traffic signals at 85 intersections.
- Projected completion of Phase 1 of the \$54 million South Memorial Parkway improvements project, which includes construction of frontage roads for the U.S. 231/Alabama 53 expressway and a bridge with elevated intersection at Martin Road – a major gateway to Redstone Arsenal. Phase 2 work, which includes construction of two overpasses and the mainline through the 1.5-mile project area, is already well underway.
- ALDOT’s Robert Turner was named State Employee of the Year for 2017. Turner is a Service Patrol Operator Supervisor and is one of 10 original employees of the Alabama Service and Assistance Program (ASAP). Turner is the first ALDOT employee to receive the statewide award since its inception in 2008.

NEW INITIATIVES

- ALDOT is accommodating the needs of cyclists and pedestrians in Mobile by opening the Bankhead Tunnel under Mobile Bay between Mobile and Baldwin counties for bicycle and pedestrian traffic on Saturday mornings during summer months. Mobile County was also the first location in Alabama to receive the official 3 Ft. Minimum bike signs after the new passing law was enacted.
- The Central Business District Bridge in Birmingham is the largest project undertaken by ALDOT, comprised of four separate projects coming in at a cost of over \$700 million. Overall project completion is expected well ahead of Birmingham hosting the World Games in July 2021.
- Alabama’s first Diverging Diamond Interchange will be located on Highway 181 in Baldwin County. This project is scheduled for bidding in January 2018.

- 1 Preliminary artist rendering, proposed Mobile River Bridge. For more information, please visit www.MobileRiverBridge.com
- 2 Deputy Director Lamar S. Woodham Jr. presents the State Employee of the Year Award to ALDOT employee Robert Turner

- 3 Preliminary work on the Interstate 59/20 bridge replacement in downtown Birmingham. Phase 3 will remove and replace the bridges with completion expected prior to the 2020 World Games in Birmingham.
- 4 ALDOT is promoting bicycle/pedestrian activity by allowing periodic exclusive access to the Bankhead Tunnel in Mobile.



LOOKING AHEAD

- ALDOT continues toward approval of the Final Environmental Impact Statement (FEIS) and preliminary design for the proposed I-10 Mobile River Bridge project. The project will include additional capacity on I-10 by constructing a six-lane cable stayed bridge across the Mobile River and doubling existing bridge capacity. ALDOT anticipates announcing a project delivery method and detailed funding plan by the end of 2017.
- The Alabama Legislature failed for the third consecutive session to vote on a bill for additional revenue for roads and bridges. The Legislature did, however, amend state law to allow electronic toll collection and enforcement for future ALDOT projects.

www.ardot.com



Scott E. Bennett, P.E.
Director

“Our accomplishments, in 2016, reflect the hard work and dedication of the men and women on the staff at the Arkansas Department of Transportation. It’s that tremendous work ethic that will help us succeed in facing the challenges and opportunities that lie ahead as we work to provide the best transportation system possible for motorists traveling in Arkansas.”

ACCOMPLISHMENTS

- To meet the demands on a growing highway system, 263 projects totaling just over \$1.2 Billion were let to contract in 2016. The largest of those was a \$100 million project for a new bridge over the White River on Interstate 40 in eastern Arkansas.
- Northwest Arkansas hosted a ribbon-cutting on a new six-mile section of the Bella Vista Bypass. This segment of roadway will eventually be part of Interstate 49. With the ribbon cutting, the Bella Vista Bypass now stretches for 12 miles with only two projects remaining to be constructed.
- The new Broadway Bridge, a twin tied-arch structure spanning the Arkansas River on Highway 70 between Little Rock and North Little Rock, opened to traffic after being closed for only 164 days. Crews demolished the old bridge and constructed the new one on the same location after being awarded a contract that was the single largest in Department history at the time.

NEW INITIATIVES

- Interstate 49 is a Congressionally designated High Priority Corridor running from Shreveport, Louisiana, to Kansas City, Missouri. Over \$1.2 billion has been spent on improvements to Interstate 49 in Arkansas since the early 1990s. The Arkansas Department of Transportation is exploring options for innovative solutions to complete a critical portion of Interstate 49 in the Fort Smith-Van Buren area of western Arkansas.
- Completing this portion of Interstate 49, which will include a new crossing of the Arkansas River, is critical to the overall completion of the Interstate 49 in Arkansas, which is estimated to cost \$3.5 billion statewide. The estimated cost for this 13.7-mile segment is \$380 million.

- 1 Motorists travel on the Bella Vista Bypass in the Bentonville area of northwest Arkansas.
- 2 The skyline of downtown Little Rock seen from the new U.S. Highway 70 (Broadway) Bridge over the Arkansas River.
- 3 The new U.S. Highway 70 (Broadway) Bridge is reflected in the Arkansas River at sunrise in Little Rock.
- 4 A member of an ARDOT maintenance crew installs signage for Interstate 49 in northwest Arkansas.



LOOKING AHEAD

- The Department is procuring professional services to perform a reassessment of the 1997 Environmental Impact Statement and Record of Decision, to complete preliminary engineering, to analyze toll feasibility, to determine viable project delivery methods including but not limited to the Design/Build/Finance/Operate/Maintain project delivery method, and to recommend a path for moving forward. Depending on the results of the study, the Department will determine the steps for ultimately making the project a reality.
- In 2016, a decision was made to change the name of the Arkansas State Highway and Transportation Department to the Arkansas Department of Transportation. With legislative approval in early 2017, the change comes after 40 years of being the Arkansas State Highway and Transportation Department and brings the Department’s title into the mainstream of the vast majority of transportation entities across the nation whom refers to themselves as departments of transportation. Along with the name change, the Department has introduced a new logo identifying the Arkansas Department of Transportation as we move forward into the future.



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Michael J. Dew
Secretary

“Florida recognizes that continued investments in our transportation infrastructure will create jobs for Florida’s families and make Florida a leading hub for global trade. As the nation’s third largest state with over 20 million residents and more than 100 million annual visitors, we know that transportation will be the fuel that powers our economic engine and will make Florida the best place to live, work and play.”

ACCOMPLISHMENTS

- **Florida Transportation Plan** – the US Department of Transportation Federal Highway Administration recognized FDOT’s long range vision and policy plan with a Transportation Planning Excellence Award. The plan was recognized as a national model for demonstrating Florida’s commitment to advance performance based planning, improving safety and encouraging multimodal transportation planning in urban, suburban and rural areas.
- **I-75 Diverging Diamond Interchange** – FDOT opened its first diverging diamond interchange in Sarasota County on I-75 at University Parkway. The \$75 million project realigned on- and off-ramps, widened intersecting roads, installed sidewalks, bike lanes and pedestrian walkways, added new lighting, signalization and drainage improvements, improving safety, adding capacity and addressed congestion.
- **SUN Trail** – For the first five years of funding for the Shared Use Non-Motorized (SUN) Trail Network, FDOT awarded an estimated \$125 million to 63 projects that advance Florida’s connected, statewide system of trails. The program is helping to close individual trail gaps and complete major regional systems, including the 250 mile Coast to Coast Connector which, when finished, will serve as a complete Gulf to Atlantic trail through Central Florida.
- **Complete Streets** – Through a focused initiative, FDOT has updated policy and guidance documents adopting context-based planning and design. The Department will work more effectively with local governments to provide safer roadways attuned to community needs. FDOT wants to put the right road in the right place, and FDOT’s Complete Streets approach works towards this.

NEW INITIATIVES

- **Smart Test Bed** – FDOT, along with the University of Florida and the City of Gainesville, are partnering to develop a “smart” test bed to advance transportation technologies including connected and autonomous vehicles, smart devices, and sensors. The Smart Test Bed will have a strong safety focus exploring how cutting edge technology can engage pedestrians, various vehicles types including cars, motorcycles, mopeds, bicycles, scooters and transit, alongside connected infrastructure to explore ways to reduce fatalities and serious injuries while improving mobility.
- **SunTrax** is a large-scale, cutting-edge facility dedicated to the research, development and testing of emerging transportation technologies in safe and controlled environments. The 400-acre site will include a 2.25-mile long oval track, for high-speed testing, along with a 200-acre infield to allow for the testing of different technologies. Many of the opportunities are related to tolling, ITS, and automated and connected vehicles. The entire site tests a connected environment for Vehicle-to-Infrastructure (V2I) and Vehicle-to-Vehicle (V2V) communications.
- **Transportation Technology** – Recognizing the impact of emerging technology, connected infrastructure and the opportunities presented by collecting real-time data, FDOT reorganized key offices to form the Transportation Technology Office. Transportation Technology will focus on enterprise technology strategy, cybersecurity, data optimization and opportunities for better connecting infrastructure to move transportation decision making, stakeholder and partners towards proactive management of the movement of people and freight.



LOOKING AHEAD

- **The Work Program Integration Initiative (WPIL)** project will re-engineer FDOT’s internal business processes, integrating future planning, project programming, and financial commitments along with management, monitoring and performance reporting. This re-engineering of FDOT’s work program and accounting systems is expected to take five years and \$75 million to fully integrate and update the agency’s operating platforms.
- **NEPA Assignment** – Florida will save both time and money on federally funded highway projects under an environmental review agreement approved in 2016 by FDOT and the Federal Highway Administration (FHWA). Federally funded highway projects take longer to complete the environmental review process when compared to state funded highway projects. FDOT estimates it will save about 25% of the time it takes to process the National Environmental Policy Act (NEPA) documents by FHWA. This translates into a savings of approximately \$22 million per year.

1 The **diverging diamond** interchange on I-75 and **University Parkway** in Sarasota and Manatee Counties is the first in the state of Florida. The project widened approximately 3.5 miles of Interstate 75 and reconstructed the I-75/University Parkway interchange in Sarasota and Manatee Counties. (Design rendering of project)

2 The **SUN Trail program** funds the development of a statewide, paved, multi-use trail network for bicyclists and pedestrians. It is the paved component of the Florida Greenways and Trails System. The Florida Greenways and Trails System Plan establishes Florida’s vision for a statewide trail network; it includes existing, planned and conceptual trails and ecological greenways.

3 **SunTrax** is a large-scale, cutting-edge facility dedicated to the research, development and testing of emerging transportation technologies in safe and controlled environments. The 400-acre site includes a 2.25-mile long oval track, which will provide an opportunity for high-speed testing, along with a 200-acre infield that will allow for the testing of new technologies in tolling, ITS, and automated and connected vehicles. The entire site will be a connected environment for the testing of Vehicle-to-Infrastructure (V2I) and Vehicle-to-Vehicle (V2V) communications. (Design rendering of project)

4 **FDOT Smart Test Bed** also known as the (University of Florida) UF i-STREET Test Bed brings industry partners, private sector developers, research entities, and transportation innovators of emerging technologies and transportation solutions together to test and develop technology for real-world solutions. The UF i-STREET leverages several ongoing efforts at FDOT, including the use of hardware and software solutions deployed to realize the benefits from connected vehicle technologies that improve safety and mobility of road users.

dot.ga.gov



Russell R. McMurry, P.E.
Commissioner

“Georgia DOT rose to the occasion when a section of I-85 bridge collapsed due to a fire during an evening rush hour on March 30, 2017. This critical section of interstate carries nearly a quarter of a million vehicles daily into and out of Atlanta, so it was essential to re-build and re-open the roadway as quickly and safely as possible. With the support of our federal, state and local partners, sister agencies, contractors, suppliers and our resilient and dedicated employees, traffic flowed again in just six weeks. This historic achievement was made possible by innovative solutions and a commitment from all to make it happen.”

ACCOMPLISHMENTS

— **I-85 Bridges Rebuild:** It was all hands on deck to rebuild and reopen I-85 in both directions after a fire caused the collapse of a northbound overpass on March 30. Inspections revealed the need to demolish and rebuild a total of 700 feet of bridge in both directions. From fire to collapse, demolition, debris removal, construction and open to traffic in only six weeks, there were many moving parts and concurrent processes which contributed to this completion in record-breaking time. Governor Deal’s state of emergency declaration, next-day federal emergency relief commitment, 24/7 on-site work, fabrication of elements off-site, accelerated-curing concrete, a negotiated contract, contractor incentives for early completion, ongoing inspections, good weather and the unyielding determination of all involved together contributed to this amazing accomplishment. See time-lapse video and other materials at www.I85rebuild.org.

— **I-75 South Metro Express Lanes Open; More Lanes Opening in 2018:** Georgia’s first reversible barrier separated toll lanes successfully opened in January 2017, on time and on budget. In just six months of operations, nearly a million trips have been made in the Express Lanes. This project is part of the Georgia Express Lanes system designed and implemented to provide choices and reliable travel times to motorists. New lanes will open in the NW Corridor and on the extension of the current I-85 Express Lanes in 2018.

— **Transportation Funding Act Progress:** TFA 2015 provided a sustainable funding to improve Georgia’s most critical transportation infrastructure. It has allowed the Department to take care of existing roadways by investing significantly more in maintenance projects than in previous years. Major capital maintenance projects funding increased from \$111 M in FY 15 to \$398 M in FY 16 and \$408 M in FY 17. Similarly, routine maintenance has increased from just over \$200 M in FY 15 to more than \$400 M in FY 16 and 17.

- 1 Secretary Chao accepts appreciation plaque from Governor Deal and Commissioner McMurry at I-85 Bridge reopening ceremony. Insets: Debris removal and rebuilding of the I-85 bridge
- 2 Georgia DOT’s CHAMP highway assistance and maintenance program enhances safety for the public and for first responders.
- 3 Georgia’s first reversible express lanes opened on I-75 south of metro Atlanta. Georgia’s Express Lanes Network also includes I-85 (operational), and the I-75/I-575 North-west Corridor and the I-85 Express Lanes Extension projects (under construction). Other corridors are in development.
- 4 Deep Patching in McDuffie County, Georgia



NEW INITIATIVES

— **Accelerated Bridge Construction Technology A First in Georgia:** It took just three days, with limited public inconvenience and minimal environmental impacts, to remove and replace the 51-year-old two-lane bridge on SR 299 at I-24 in Dade County. The bridge was replaced under an innovative design-build contract where I-24 remained open to allow traffic to move through this heavy freight corridor. Innovations included the building of a temporary lane, allowing traffic to continue on SR 299, which minimized the impact to the travelling public. The new bridge has two 12-foot travel lanes and two 8-foot shoulders. We look forward to utilizing ABC technology on future bridge projects throughout Georgia.

— **Coordinated Highway Assistance & Maintenance Program:** “CHAMP” is a new program that serves interstates and state routes across Georgia, outside of metro Atlanta (which are patrolled by the longstanding HERO program). CHAMPs provide emergency services such as assistance with traffic flow after incidents; address immediate road maintenance issues, and provide complimentary motorist assistance. The addition of CHAMP to our safety program makes Georgia the first state to provide statewide freeway patrol service.



transportation.ky.gov



Greg Thomas
Secretary

“KYTC is committed to improving safety and efficiency while focusing on maintaining our existing highways and bridges. We will accomplish this by making data-driven, fact based decisions to invest the limited transportation funding available to meet the growing demands on Kentucky’s transportation system. I will work tirelessly alongside our talented employees, our partners in state and local governments, and the transportation industry to provide a safe, reliable transportation network for all who travel within our Commonwealth.”

ACCOMPLISHMENTS

NEW INITIATIVES

- **Intelligent Transportation Systems Data team releases real-time traffic, travel and safety information services:** In November of 2016 KYTC modernized its delivery traveler information with the release of GoKY.ky.gov, an online traffic and roadway information portal that replaced the traditional 511 travel and weather phone system. GoKY incorporates real-time data from both private and public sources, such as Waze and the National Weather Service, and publishes that information alongside road conditions and event data.
- **Drive.KY.Gov streamlines services for motorists:** KYTC’s Department of Vehicle Regulation (DVR) partnered with Kentucky Interactive, LLC to produce a web portal to give motorists access to numerous online services from any computer or mobile device. Drivers can renew vehicle registrations, enroll in state traffic school, file trucking taxes or purchase driving history records. The site also allows commercial vehicle operators to apply for permits and drivers to pay license reinstatement fees. KYTC continues to add services to maximize convenience and provide the world-class customer service.
- **KYTC raised the salaries of approximately 2,400 Department of Highways employees:** In December 2016 KYTC raised salaries for nearly 2,400 employees, many of whom are Highway Equipment Operators. Increasing salaries was critical to gain efficiencies with current employees and reduce extremely high turnover within the Cabinet’s workforce. Over time, this will let the Department of Highways provide better services using more tenured and qualified employees without increasing staff.

- **Creation of SHIFT (Strategic Highway Investment Formula of Tomorrow):** To address identified needs in today’s fiscally constrained environment, KYTC has developed the Strategic Highway Investment Formula of Tomorrow (SHIFT). SHIFT is a data-driven, objective, transparent, collaborative, and dependable transportation project prioritization model. Key variables that SHIFT factors into the modeling process include safety, asset management, economic growth, congestion, and benefit-cost ratios. Local stakeholders are encouraged to provide input for SHIFT. KYTC is confident it will ultimately deliver a reliable, dependable transportation plan for both the Commonwealth’s businesses and citizens.

- 1 Abraham Lincoln Bridge and John F. Kennedy Bridge in Louisville
- 2 Kentucky Governor Matt Bevin with maintenance crew at salary adjustment event

- 3 New I-65 interchange near Bowling Green
- 4 KYTC employees performing a bridge inspection



- **Performance Based Flexible Solutions:** On December 15, 2016 KYTC implemented Performance Based Flexible Solutions (PBFS). This initiative focuses on improvement projects on our current system. The intent is to start at the existing performance condition (congestion, crash history, etc.) and build up improvements from that baseline. This is very different from the standards-based design approach typically taken by the Cabinet.
- **Complete I-69 upgrades through Kentucky:** KYTC will complete ongoing construction activities between Mayfield, KY and Calvert City, KY in the fall of 2018 and put interstate shields up on these 31 miles while making progress towards construction of last 20 miles to the south of Mayfield, KY and on I-69 Ohio River Crossing connecting Henderson, KY and Evansville, IN.



dotd.la.gov



Shawn D. Wilson, Ph.D.
Secretary

“It’s been a challenging year for the Louisiana DOTD due to an urgent need for increased infrastructure funding, as well as the unprecedented flooding around the state causing emergency closures along roads and bridges. But we’ve also had many success stories, such as being awarded a federal FASTLANE grant, having our Port Construction and Development Priority Program’s funding doubled by Governor John Bel Edwards, and using the latest technology to make travel as easy as possible for locals and visitors in our state. Louisiana is a resilient state, and DOTD will continue developing a first-class transportation system for the benefit of all.”

ACCOMPLISHMENTS

- Louisiana received \$60 million in FASTLANE grant funding from the United States Department of Transportation. The funding will allow the state to complete a nearly 15-mile pavement replacement and lane addition project between the I-10/I-49 interchange and the Atchafalaya Basin Bridge, a corridor that carried 120 million tons of freight worth \$204 billion in 2015. The grant allows DOTD to dedicate available funds to advancing other infrastructure projects around the state, such as constructing a new Terrace/Washington off ramp in Baton Rouge, advancing the design of a reconstructed interchange at Loyola Avenue for the Louis Armstrong International Airport in New Orleans, improving railroad crossings on the freight-rail corridor between Baton Rouge and New Orleans, and advancing design of the I-20/I-220 interchange into Barksdale Air Force Base in Bossier City.
- The Governor’s Task Force on Infrastructure Investment, formed by Governor John Bel Edwards and co-chaired by DOTD Secretary Shawn Wilson, convened six formal meetings at the state capitol and eight regional meetings around the state. The task force studied the complexities of Louisiana’s transportation needs and the project delivery process, received national expert testimony on transportation financing, and received feedback from communities across Louisiana. As a result, the task force adopted nine resolutions, presented to the governor in January 2017, that make actionable recommendations to address the state’s vast multimodal transportation issues. A \$0.17 gas tax increase was the one revenue measure

that passed the Ways and Means Committee, and it was bipartisan. Although the House of Representatives opted not to advance the bill, the multimodal framework that prioritizes maintenance and capacity will make for a meaningful starting point for the next effort.

- Louisiana’s Port Construction and Development Priority Program’s funding was doubled by Governor Edwards, the first increase since 1989. This program also received national recognition from the American Association of State Highway and Transportation Officials (AASHTO) in its publication “The State of Freight II—Implementing the FAST Act and Beyond.”
- DOTD announced plans to move forward with the widening of seven miles of Interstate 10 between Highland Road in East Baton Rouge Parish and LA 73 in Ascension Parish by pursuing a design-build contract. The widening of I-10, a priority for the state, will reduce congestion and enhance safety along the heavily traveled freight corridor. Funding for this project became available because DOTD was able to repurpose over \$40 million in earmark funds, freeing up dollars for the I-10 project. Though not directly related to the \$60 million FASTLANE grant received by DOTD, together the two projects highlight the Edwards administration’s commitment to the vital I-10 freight corridor. For this project, DOTD actually enhanced the efficiency of design-build procurement by pursuing Request for Qualifications (RFQ) concurrently with issuance of the draft Request for Proposals (RFP).

- 1 Motorists pass the new J-turn at the intersection of US 167 and LA 699 in Vermilion Parish. DOTD has begun constructing J-turns at specific locations across Louisiana.
- 2 Emergency repairs to the Intracoastal Bridge on LA 1 near Baton Rouge, highlighting the need for increased infrastructure funding.
- 3 Crews driving piles on the US 190/LA 318 design-build project, part of the future I-49 south corridor.
- 4 Workers monitoring a water-filled dam along I-10 following the historic 2016 flooding in Louisiana.



NEW INITIATIVES

- DOTD upgraded its 511 travel information system to make it even more powerful. Users can now personalize their travel information by creating an account. Additionally, the 511 system incorporates data from Waze and Google to provide current traffic congestion information for motorists to use in making informed travel decisions. DOTD has also released a mobile 511 app for smartphones, and enhanced its 511 telephone system.
- DOTD announced the issuance of a request for information (RFI) to accelerate major enhancements to the I-10 corridor in the Baton Rouge region through a public-private partnership (P3). In the 2016 Regular Session, Governor Edwards worked with the legislature to change state law through Act 519, allowing DOTD to solicit P3s. Responses to the RFI will be utilized by the state in developing a potential solicitation for the corridor enhancements.

LOOKING AHEAD

- Louisiana has a list of megaprojects. These are very large projects that typically cost over \$100 million to construct and are currently unfunded based on the existing level of resources. It is anticipated that alternative delivery techniques, debt financing, tolling, and public private partnerships will be employed to expedite delivery of these projects.
- Chief among the resolutions adopted by the Governor’s Task Force on Infrastructure Investment is an additional \$700 million annually for multimodal transportation in Louisiana through an excise fuel tax and other sources. The Louisiana State Transportation Plan identifies four possible funding scenarios, and the task force determined that only scenario four, the indexed annual increase of \$700 million, will address both current transportation needs and deliver Louisiana’s megaprojects.

www.GoMDOT.com



Melinda McGrath, P.E.
Executive Director

“Despite funding limitations, Mississippi’s transportation infrastructure continues to remain safe for the traveling public. MDOT will focus available resources on the areas of greatest need in the state, while continuing to show the need for more sustainable funding for Mississippi’s roads and bridges.”

ACCOMPLISHMENTS

- The construction of 24 miles of Interstate 269 in North Mississippi is on schedule. This is the largest active MDOT construction project in the state. Dirt and bridgework for the entire I-269 corridor is complete, and paving is underway. MDOT expects I-269 to be open for traffic in fall 2018.
- A section of Highway 589 in Lamar County was severely damaged due to heavy rainfall in 2016, which led to a state of emergency declaration. MDOT requested emergency repair funds from the Federal Highway Administration to repair 1,500 feet of roadway and included the construction of a bridge. The repair project will alleviate future flood concerns for this portion of Highway 589 in Lamar County.
- The U.S. Highway 51 Bridge over the Coldwater River in Tate County was also severely damaged by a flood event in 2016. The bridge was scheduled for replacement in November; however, the damage sustained forced MDOT to accelerate the timeline. The project will replace the existing 1,100-foot bridge with a new 2,000-foot bridge and raise the roadway by four feet to prevent future flooding. Currently, crews are driving new bridge pilings while continuing to finish dirt and drainage work. MDOT anticipates the project will be complete in mid-winter 2017.

- In March 2017, MDOT opened the first high-speed rural roundabout in Mississippi. Located on a rural two-lane highway with freight traffic in Copiah County, the reconfigured intersection is expected to reduce severe crashes by 87 percent. In 2013, MDOT conducted a study to investigate the safety hazards at the intersection and identified critical needs while observing during peak hours, and evaluating traffic patterns and crash data. The roundabout was determined to be the most effective in reducing the severe type of accidents that were identified in the study and will have a big impact on safety at the intersection.
- In May 2017, MDOT successfully repaired a bridge on Interstate 20 westbound in Jackson. MDOT closed the major travel and freight corridor for a weekend to make the repairs. Two trash fires set underneath the bridge caused damage to the concrete, and the location of the damage required a complete shutdown. The detour was an extra 20 miles around the closed section due to its intersection with another important route, Interstate 55, making advanced communication to the local, regional and national traveling public a major priority. The work was completed ahead of schedule and the interstate reopened just 40 hours after closing.

- 1 Scenic Highway 90 on the Mississippi Gulf Coast.
- 2 MDOT closed all lanes of Interstate 20 westbound in Jackson in May 2017 to repair a damaged bridge.

- 3 MDOT opened the first high-speed rural roundabout in Mississippi in Copiah County in March 2017.
- 4 The U.S. Highway 51 Coldwater River Bridge in Tate County is undergoing replacement ahead of schedule after it was severely damaged during a flood in 2016.



NEW INITIATIVES

- During the summer of 2016, MDOT began a new initiative to bring awareness to the agency’s transparency and accountability. Legislative tours were organized in each district to look at the needs of Mississippi’s transportation system with a focus on pavement deterioration, capacity and deficient bridges. The initiative took a step further during the 2017 Regular Legislative Session when MDOT developed a series of educational videos in-house for the public, internal audiences and the Mississippi Legislature. These videos covered topics such as how the agency is funded and held accountable, how a pot hole forms, maintenance crew’s first responder operations and bridge repair and replacement priorities. These efforts led to a reconsideration of MDOT’s appropriated budget by the Legislature to find ways to increase transportation funding, enhanced public knowledge of MDOT’s operations and media engagement on the agency’s transparency efforts.

LOOKING AHEAD

- The current underfunding of Mississippi’s transportation system has led to the steady decline of the state’s roads and bridges. Mississippi has not increased the fuel user fee since 1987.
- Transportation projects are complex and require many stages to complete. As a result, a stable funding stream would allow MDOT to efficiently plan and address transportation needs for the future.
- Mississippi needs an additional \$400 million in stable, year over year funds to maintain and enhance its transportation system.



ncdot.gov



James H. Trogon III
Secretary

“Identifying alternative financing options that provide sustainable funding for transportation is critical to our state and nation. Transportation is a key driver of a strong economy and quality of life for our residents.”

ACCOMPLISHMENTS

- In 2016, NCDOT awarded 638 contracts for projects that totaled \$1.9 billion and improved about 9,800 miles of roads across the state.
- The department implemented N.C. REAL ID, which is an optional license and identification card that meets new security requirements set by the REAL ID Act, administered by the Department of Homeland Security. In just one month, about 19,000 cards were issued.
- NCDOT applied for and received three new interstate designations that will better connect strategic economic centers in eastern North Carolina. The U.S. 64/17 corridor from North Carolina to Hampton Roads/Norfolk, Va. was designated as *Future Interstate 87*. The U.S. 70 corridor between Raleigh and Morehead City was designated as *Future I-42* and U.S. 264 between Zebulon and Greenville was designated *Future I-587*.

NEW INITIATIVES

- The department has identified a number of ways to improve project delivery and allow citizens to realize the benefits of highway projects much sooner. By streamlining internal processes to perform tasks simultaneously rather than sequentially, NCDOT was able to accelerate about 350 projects and fund an additional 144 in its State Transportation Improvement Program. In addition, the number of deficient bridges replaced over 5 years will increase from 710 to 860.
- NCDOT is working to improve the appearance and condition of the state’s roads and has developed a comprehensive plan with strategies to ensure the plan is sustainable over the long term. These activities not only boost the appeal of our state and its quality of life, but they can also prevent safety issues.



1 The Motor Vessel Frisco carries passengers between Hatteras and Ocracoke islands. It is one of 22 boats operated by NCDOT's Ferry Division, which oversees the second largest ferry system in the nation.



2 Volunteers clean up trash along the highway during NCDOT's Litter Sweep, which is held in the Spring and Fall each year.



LOOKING AHEAD

- NCDOT will be working with its partners and the state legislature to identify and phase in a long-term, sustainable funding source to replace the motor fuels tax.
- North Carolina is currently 9th in population, but 5th in highway fatalities. One of the department’s top priorities is to reduce the number of fatalities across all modes of transportation through collaboration with its partners.
- Ready for new technologies, such as autonomous/connected vehicles and drones will continue to be a focus for NCDOT. The USDOT designated North Carolina as one of 10 national test facilities for the testing of automated vehicle technologies, which will allow the state to learn first-hand how to keep drivers safe with this emerging technology.

- 3 In October 2016, Hurricane Matthew brought record levels of flooding. More than 600 roads were closed at the height of flooding, and 40 miles of I-95 remained closed for about one week due to flooding.
- 4 Load-carrying capacity of a model bridge is tested during NCDOT's Model Bridge Building Competition. The department hosts the annual event to encourage middle and high school student to develop math and science skills used.

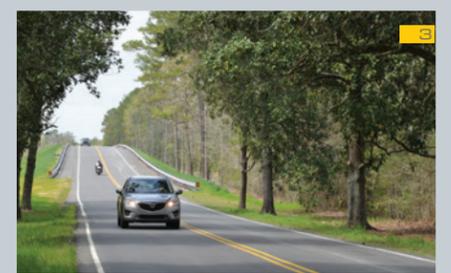
dot.state.sc.us



Christy Hall
Secretary

“2017 has been a landmark year for SCDOT in what is our Centennial Year. This is a year where we can begin the long journey of repairing and rebuilding South Carolina’s highway system that has been in decline for decades. Our state has the 4th largest state-maintained system in the country, coupled with one of the lowest revenue streams in the country. However, our state legislature has seen fit to halt this imbalance. As of July 1, an incremental increase in the state’s gas tax that will continue over a six-year period will start us on a ten-year plan to rebuild and improve our system. No longer will SCDOT speak of what we don’t have, what the gaps are. Moving forward, we will speak of how we are utilizing the new dollars and getting the job done. The entire SCDOT Team has been preparing for this new era, and we are ready to get started.”

- 1 The I-85/I-385 Gateway project in Greenville design build project provides major interstate interchange improvements.
- 2 In 2016, SCDOT was recognized for its asphalt quality with a Perpetual Pavement Award given by the Asphalt Pavement Alliance of America.
- 3 SCDOT maintains over 41,00 miles (90,000 lane miles) of roads and over 8,400 bridges.
- 4 SCDOT has adopted its first Transportation Asset Management Plan (TAMP) designed to assist the agency in analyzing system performance and conditions, as well as guide future investment decisions.



ACCOMPLISHMENTS

- **Highway Worker Safety Act** – Another significant piece of legislation passed by the SC General Assembly is the Highway Workers’ Safety Act. This new law became effective on July 1. The Act substantially increases the fines and penalties for endangering, injuring or causing the deaths of highway workers in work zones due to speeding and distracted driving. The revenue from the fines will fund additional law enforcement officers to patrol work zones. This legislation required numerous sessions to become law. SCDOT lost two workers in one work zone incident in March of 2017 that inspired lawmakers to act.
- **Hurricane Matthew** – SCDOT answered the “call to duty” for the second October in a row when Hurricane Matthew moved up South Carolina’s coastline in 2016. Using the “One Team” strategy that was successful in the October Flood of 2015, crews from the western half of SC were deployed to the coast to assist the coastal counties. Matthew closed 481 roads and bridges before leaving the state. But in the early days of December, nearly 95% of all facilities were reopened.

NEW INITIATIVES

- **New Initiatives** – SCDOT is upgrading the warning light packages on all of our vehicles (including sedans, pickups and all type trucks) from all amber lights to amber/white lights around the perimeter of each vehicle in addition to a mini-light bar or beacon light on the roof. We are preparing to use the same concept to upgrade all of our equipment and trailers beginning with mowers. This initiative will bring our safety lighting to “above standard.”
- **SCDOT LEAD Program** – SCDOT graduated its first Leadership Education and Development (LEAD) course. The year-long program exposed students to the internal operations and interactions between SCDOT’s major divisions, as well as state and federal government entities. The 18 graduates and those who follow in subsequent classes are poised to step into senior leadership positions across the agency in the years to come.

LOOKING AHEAD

- **New Revenue** – As the additional revenue approved by the legislature begins to accumulate on July 1, SCDOT will embark on a ten-year program of rebuilding South Carolina’s infrastructure system. One of the immediate priorities will be the Rural Road Safety Program. This program will target high risk rural roads where the highest percentage of rural fatalities occur whether those locations are on secondary, primary or interstate highways. Other targeted and overdue needs that will be addressed are widening projects, bridge replacements and rebuilding and resurfacing projects. SCDOT has looked forward for many years to having the sustainable resources to carry out our mission of providing an adequate, safe and efficient road network in South Carolina.

tn.gov/tdot



John Schroer
Commissioner

“Tennessee’s General Assembly just passed the first transportation funding increase in nearly 30 years. With sustainable new revenue now in place, TDOT will be working diligently to deliver more than \$10 billion in projects over the next 14 years. These projects will improve safety, address congestion in urban areas, and provide new access for rural communities.”

- 1 Sunset over I-40/I-240, Memphis
- 2 Bridge over Broad in Murfreesboro, the \$17.6 million project will separate one of the busiest intersections in the state by creating a single point urban interchange
- 3 TDOT unveils new safety campaign: Work with Us – Move Over, Slow Down
- 4 US 70/US 231 Roundabout, Lebanon



ACCOMPLISHMENTS

NEW INITIATIVES

- In April, Tennessee Governor Bill Haslam signed into law the IMPROVE Act, which for the first time in 30 years, addresses the state’s road funding. The measure increases the state gas tax by 6 cents and the diesel tax by 10 cents per gallon, adding an estimated \$350 million to Tennessee’s Highway Fund. TDOT will now be able to deliver 962 much-needed road and bridge projects across all 95 counties keeping our transportation network safe, reliable and debt-free for the next generation of Tennesseans.
- For the eighth year in a row, Tennessee’s transportation system ranks as one of the best in the nation. According to CNBC’s 2017 study, “America’s Top States for Business,” Tennessee is second in the category of “Transportation and Infrastructure.”
- Over the past five years, TDOT has saved taxpayers more than \$610 million dollars by reexamining and reducing the scope of projects from “wants” to “needs.” TDOT also cut consultant spending by \$53 million dollars.
- TDOT won the AASHTO Safety Leadership Award for efforts in driving down fatalities with such initiatives as Quick Clearance, Protect the Queue, Road Safety Audits and the nation’s first Traffic Incident Management Training Facility.
- The Memphis I-40/240 Interchange Improvement project was completed in 2016, six months ahead of schedule. The second largest in TDOT’s history, at approximately \$109 million, included construction of a four-level interchange and replacement of the Wolf River Bridge.

- After the loss of three employees in just eight months, TDOT launched a new safety campaign asking motorists to Work with Us - move over and slow down for highway workers. A new logo was created and appears on all of TDOT’s collateral. We have incorporated the safety initiative in all we do.
- TDOT formed two new divisions: Occupational Health and Safety and Freight and Logistics. Tennessee is number one for distribution/supply chain hubs. In the next 10 years, a 12% growth is expected in this sector. With a new division focused on freight, TDOT will provide leadership on issues of rail, water, and highway transport. The Occupational Health and Safety Division will ensure the health and safety of people working and traveling on Tennessee’s transportation system.
- With passage of the IMPROVE Act, TDOT created a website application designed as an interactive tool to navigate priority transportation projects across the State. It’s called the Statewide Project Overview Tracker or SPOT. SPOT allows you to easily go online, find any project and understand its basic description, cost, its current place in the development process, and expected completion dates. <https://www.tdot.tn.gov/projectneeds/spot#/>

LOOKING AHEAD

- One of Commissioner Schroer’s top priorities is to encourage the transportation industry to prepare for the integration of autonomous vehicles. TDOT is developing unique scenarios that will help build a strategy for this evolving technology of driverless cars that will greatly impact traffic and infrastructure.
- New legislation, effective April 2017, allows operation of a platoon on the streets and highways of the State of Tennessee. Platoon, under the Act, means a group of individual motor vehicles that are traveling in a unified manner at electronically coordinated speeds. Those wanting to operate a platoon must provide notification to the Department of Transportation and the Department of Safety. The notification must include a plan for general platoon operation.
- TDOT Reconnect, a program for TDOT employees who want to return to school, will continue to expand across the state. Designing agreements with community colleges and earning Council Occupational Education (COE) accreditation remain high priority. Completion of these processes will make an already beneficial program a stepping stone that elevates TDOT employees in pursuit of lifelong learning. 173 employees have received their GEDs. 100 more are participating in the TDOT Reconnect Program.

txdot.gov



James M. Bass
Executive Director

“We are extremely grateful for the century of support from our elected leaders and citizens who have helped us build one of the greatest transportation systems in the world. As a long-time TxDOT employee, I have been blessed to know and work with so many extraordinary people who have helped shape the daily lives of all Texans. As we celebrate our past, we look forward to delivering new transportation systems that will keep Texans connected to what matters.”

ACCOMPLISHMENTS

100TH Anniversary

The Texas Department of Transportation celebrates a century of service this year. Since its beginning on April 4, 1917, the agency has pursued its ongoing mission of connecting Texans to what matters most – the people and places they love. As the state’s economy and population continue to grow, TxDOT remains committed to meeting Texas’ ongoing and ever-changing transportation needs. In the early 1900s, the goal was connecting farms and ranches to market; today it’s safely moving goods and a population of more than 27 million across 80,000 centerline miles of state-maintained roadways.

Funding Key Priorities

With more than \$70 billion in total funding, TxDOT’s 2017 Unified Transportation Program represents a major commitment by the Texas Legislature and citizens to plan for and meet the state’s mobility needs. The 10-year plan, the largest of its kind in the agency’s history, addresses capacity, maintenance and safety needs around the state. It targets congestion in Texas’ five most congested areas and includes projects to better connect major interstates in rural areas with local roads and highways.

Horseshoe Project

Earlier this summer, all lanes of traffic opened on the Horseshoe Project in Dallas. This \$798 million project – so-named for its unique U-shaped design – improved traffic flow in the heart of the city, and replaced both the I-30 and I-35 bridges over the Trinity River. It also completely reconstructed the entire I-30/I-35E interchange – commonly referred to as the Mixmaster. The new Margaret McDermott (I-30) bridge, Dallas’ second signature bridge designed by Santiago Calatrava, includes a bike and pedestrian structure.

NEW INITIATIVES

Autonomous Vehicle Partnership

Autonomous vehicles are expected to greatly reduce traffic crashes caused by human errors, and increase mobility options for people who can’t drive. In January of this year, the U.S. Department of Transportation named Texas a national Automated Vehicle Proving Ground for testing connected and automated vehicle technologies. The designation establishes Texas as a leader in the research and development of new transportation technologies that could make roads safer and less congested. TxDOT is joined in this effort by the Texas Transportation Institute, the University of Texas Austin’s Center for Transportation Research, the Southwest Research Institute and 32 municipal and regional partners which form the Texas AV Proving Grounds Partnership.

Modernizing Information Management

TxDOT has embarked on an agencywide information management solution to automate and streamline the delivery of transportation programs. The Modernize Portfolio and Project Management initiative will transform how TxDOT executes and measures portfolio, project asset, contract and letting management. It will replace up to 40 legacy engineering operations systems, including a 30-year-old mainframe system. MPPM will also standardize and automate processes while providing transparency in performance measurement. This initiative will impact a large number of TxDOT stakeholders including metropolitan planning organizations, local governments, the Federal Highway Administration, consultants and vendors.



LOOKING AHEAD

Harbor Bridge

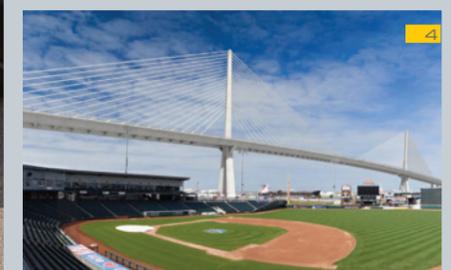
TxDOT has broken ground and begun construction on the Harbor Bridge project in Corpus Christi near Texas’ Gulf Coast. Once complete, the bridge will be the longest cable-stayed bridge in the United States. The base of each bridge tower is roughly the size of two basketball courts; and the main span of the bridge is equivalent to the length of 5 ½ football fields, or 1,661 feet. The project will replace the existing bridge and reconstruct portions of U.S. 181, I-37 and the Crosstown Expressway. The bridge will include six-lane sections of U.S. 181 – three lanes in each direction – with a median barrier, shoulders and a shared-use bike and pedestrian path. The new bridge, which is scheduled to be complete in 2020, is expected to last 170 years.

Texas Clear Lanes

According to the Texas A&M Transportation Institute, the number of registered vehicles in the state has risen 172 percent in the past four decades, while highway capacity only increased 19 percent. In that same period of time, the state’s population more than doubled – and could double again by 2050. TxDOT is breaking ground on projects to address the state’s most congested choke points through the Texas Clear Lanes initiative. Funding has been identified for 14 critical projects in the state’s five major metropolitan areas, and construction has begun on nine of them. Moving forward, TxDOT will continue to work with local transportation leaders to address gridlock for Texas drivers statewide.

- 1 The 1918 TxDOT Liberty Truck was part of WWI surplus fleet fashioned into vehicles used by Texas Highway Department crews. In honor of its 100th anniversary, TxDOT refurbished the vintage truck and toured it around the state.
- 2 The Horseshoe Project includes replacement of both Trinity River bridges, reconstruction of the I-30/I-35 interchange, and construction of the new Margaret McDermott (I-30) bridge which includes a bike and pedestrian structure.

- 3 In Houston, two projects to widen I-45 from three to five mainlanes were completed in 2017.
- 4 TxDOT has broken ground and begun construction on the Harbor Bridge project in Corpus Christi. Once complete, Harbor Bridge will be the longest cable-stayed bridge in the United States. (Design rendering of project)



viriniadot.org



Aubrey L. Layne, Jr.
Secretary of
Transportation
Commonwealth of Virginia

“Good transportation begins with a strong foundation. In Virginia, we have radically changed for the better the delivery and funding of transportation projects. These changes have resulted in the most significant improvements to major urban corridors in more than 30 years.”

ACCOMPLISHMENTS

Route 29 Solutions Projects Near Completion

For more than 30 years the Charlottesville, Virginia community has debated how best to address congestion and safety concerns along the Route 29 corridor. In 2014 the Virginia Department of Transportation, at the direction of Gov. Terry McAuliffe, gathered a group of community representatives to advise VDOT on the development and delivery of projects to address the corridor’s needs.

Three years later the \$256 million package of eight highway improvement projects that were recommended by that community advisory panel to address those concerns and ensure the efficient movement of people and commerce along this vital corridor are nearing completion.

The grade-separation of a major intersection was accomplished in 57 days last summer, 46 days ahead of schedule. Two other design-build projects that include widening a two-mile section of Route 29 and constructing a secondary road extension paralleling Route 29 provide an alternate route for traffic will be completed in late June, four months ahead of schedule.

The improvements are so significant that the local governments and Metropolitan Planning Organization are considering a project to address similar congestion and safety at another Route 29 intersection be advanced by two years. A similar community advisory panel has been assembled to advise on that project, and the process that proved so successful in Charlottesville is being replicated by VDOT on other projects in Virginia.

Transform I-66 Outside the Beltway Project

The \$2.3 billion Transform 66 Outside the Beltway project includes new express lanes and multimodal improvements, such as new and expanded park and ride

lots and enhanced commuter bus service along 22 miles of Northern Virginia’s I-66, west of I-495. Last November, the Commonwealth selected I-66 Express Mobility Partners (EMP) to design, build, operate, finance and maintain the project. EMP is comprised of Cintra and Meridian Infrastructure. The selection of EMP is the first major procurement after Virginia reformed its public-private partnership process to increase competition, accountability and transparency. The agreement between the Commonwealth and EMP not only requires no public investment, it provides an upfront payment from EMP of approximately \$500 million to fund additional improvements in the I-66 corridor, \$800 million over the 50-year agreement for transit service in the corridor and \$350 million in future payments for additional regional projects. The express lanes are scheduled to open in 2022.

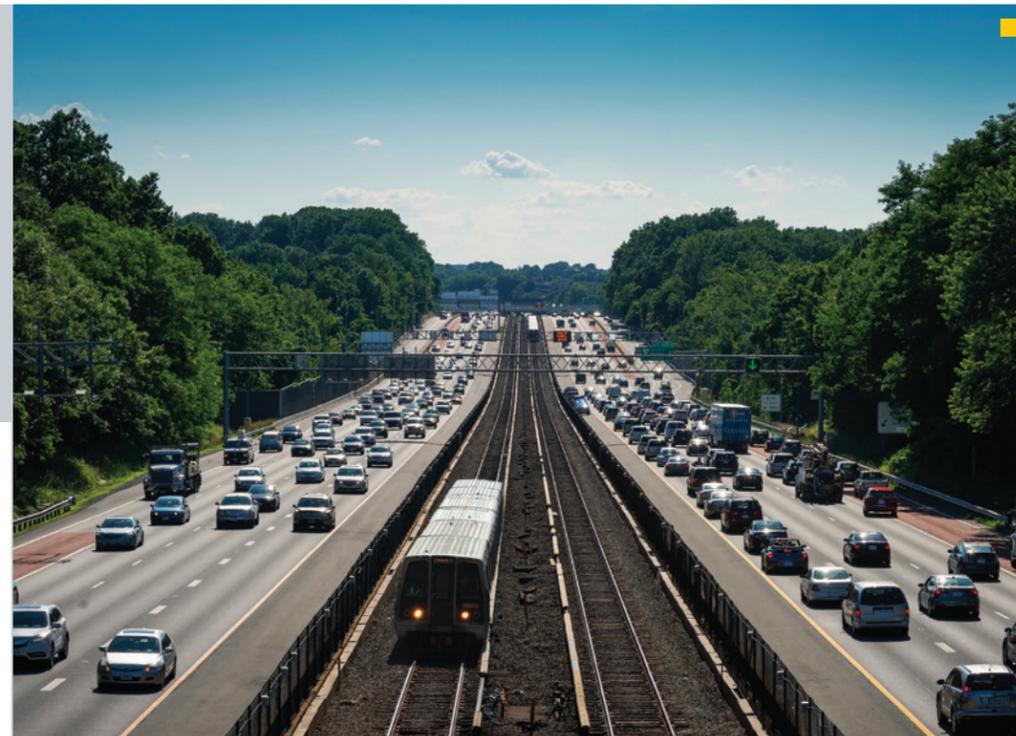
I-64 Widening Project

Work is progressing on Phases I and II of the I-64 Widening Project with final planning underway for Phase III. When all three phases are widened from two to three lanes in both the eastbound and westbound directions, the increased vehicle capacity on the 21-mile stretch of interstate will provide immediate congestion relief along one of the most heavily traveled and congested corridors on the Virginia Peninsula and improved access to one of the Commonwealth’s most well-known tourist destinations, Virginia Beach.

NEW INITIATIVES

Hampton Roads Bridge-Tunnel Expansion

Planning has begun on what’s expected to be the biggest transportation project in Virginia: the \$3.3 billion dollar Hampton Roads Bridge-Tunnel Expansion. In December 2016, the Commonwealth Transportation Board



- 1 Northern Virginia’s I-66 Corridor is being transformed west of the Capital Beltway into a multi-modal facility that includes 22.5 miles of express lanes, new and expanded commuter bus routes and park and ride lots.
- 2 The Route 29-Rio Road grade-separated intersection near Charlottesville
- 3 Virginia Governor Terry McAuliffe announces Toll Relief Program for Norfolk and Portsmouth Residents
- 4 An aerial view of the existing northbound island at the Hampton Roads Bridge-Tunnel

approved a plan that will provide consistent six-lane capacity between I-664 in Hampton and I-564 in Norfolk, improving regional mobility and complementing the work currently being done as part of the I-64 Widening Project. The initiative includes a new tunnel, pavement and structure widening and bridge reconstruction.

Toll Relief

VDOT’s Toll Relief Program, the first program of its kind in the nation, offers a one dollar per trip refund to qualified Norfolk and Portsmouth residents who frequently travel through the Elizabeth River Tunnels. As of March, more than 2,000 residents are receiving help paying tolls. Once a qualified participant’s Virginia E-ZPass transponder has recorded eight trips or more through the tunnels during a calendar month, a one dollar per trip refund is credited to his or her Virginia E-ZPass account. There is no limit on the number of discounted trips in a month. Toll Relief is a 10-year program.

LOOKING AHEAD

Virginia Automated 20xx

The Virginia Office of the Secretary of Transportation is developing a plan to prepare for autonomous vehicles. Virginia Automated 20xx is a strategic plan that will

outline a set of recommendations, strategy and policy considerations for advancing and preparing for the transition of autonomous vehicles in the Commonwealth. A workgroup comprised of staff from the Virginia Department of Motor Vehicles, VDOT, Motor Vehicle Dealer Board, Virginia State Police and the Virginia Department of Rail and Public Transportation are currently developing the draft plan which will be completed by the end of this summer.

Transform I-66 Inside the Beltway Project

In late 2017, VDOT will open express lanes on a nine-mile stretch of I-66 between the Capital Beltway and U.S. Route 29 in Arlington. The lanes will be unique in that they will operate as express lanes on only a part-time basis – during weekdays, peak hours and peak directions. By managing demand through dynamic tolling, the express lanes will move more people, provide faster and more reliable trips and offer new travel choices. Toll revenues will fund multimodal improvements benefitting I-66 users, including new park-and-ride lots, enhanced bus service, bus stop improvements, and transportation demand management and bike-sharing programs.



transportation.wv.gov



Tom Smith
Secretary

“We appreciate the vision Governor Justice had regarding the significant role infrastructure plays in the recovery of our economy and are excited to be part of that. To have the opportunity to provide much needed attention to West Virginia’s transportation infrastructure is a daunting task and one we fully recognize, and accept, the importance of.

Our program identified projects that can have an immediate impact in every county in West Virginia. While we continue to evaluate and discuss our plan for the rollout, it is important to note that the West Virginia Department of Transportation is committed to providing a completely transparent process that will include public education and outreach.”

- 1 I-79 Interchange, Monongalia County
- 2 Corridor H

- 3 Rt. 10, Logan County
- 4 Potomac Street in Jefferson County



ACCOMPLISHMENTS

- Increased West Virginia’s statutory cap on GARVEE funded projects from \$200 million to \$500 million
- Legislation passed to increase tolls on existing West Virginia Turnpike to fund future capital projects Revenue increases through gas tax, privilege tax, and Division of Motor Vehicles fee increases
- Published the 2017 West Virginia DOT Division of Highways Standard Specifications Roads and Bridges
- Repaired and reconstructed numerous highways and bridges in response to extensive June 2016 flood event

NEW INITIATIVES

- Planned GARVEE bond sales in fall 2017 and spring 2018
- Referendum scheduled for October 2017 to fund projects to repair and rebuild highways and bridges

LOOKING AHEAD

- Management team performing organizational assessment of risks associated with program delivery
- West Virginia Parkways Authority to issue bonds to fund transportation projects funded through increased tolls on West Virginia Turnpike

SASHTO 2016 ANNUAL MEETING

The Greenbrier Resort
White Sulphur Springs
West Virginia
August 27–30, 2016



77TH SASHTO ANNUAL MEETING



OVERVIEW

- Over 900 attendees experienced 2016 SASHTO Annual Meeting at The Greenbrier Resort, the award-winning luxury resort with impeccable service and outstanding amenities. Everyone had the opportunity to engage in conference meetings and events, 15 technical sessions, trade show, corporate sponsorship hospitality, as well as enjoying the Resort’s dining and the surrounding grounds.
- All technical sessions provided opportunities to learn new strategies, implement and share each other’s ideas.
- The trade show identified 50 vendors to “show off” the latest industry transportation trends to their respective State.
- 2016 SASHTO Annual Meeting was an excellent opportunity to collaborate with colleagues on the issues and challenges facing state transportation departments.

HIGHLIGHTS

- The annual meeting presided over this year by the longest running Secretary of all 50 States, Paul A. Mattox, Jr., P.E.
- At the Opening Session, several dignitaries attended on our behalf, which included West Virginia’s Governor Earl Ray Tomblin, USDOT Victor Mendez as well as the Keynote Speaker, Golf Professional and Greenbrier Pro Emeritus, Lee Trevino.
- SASHTO Delegates and guest were given the opportunity to tour the New River George Bridge Catwalk. The New River Gorge catwalk is 851 feet above the New River, on the 24” wide walkway under the New River Gorge Bridge. The walkway runs the entire 3,030’ length of the bridge.
- SASHTO Delegates raised money for WV and LA flood victims.

HOUSTON, TEXAS
Saturday, Aug. 4, 2018 – Wednesday, Aug. 8, 2018

Join us in Houston, Texas, for the SASHTO 2018 annual meeting of the Southern Association of State Highway and Transportation Officials. The annual meeting is a platform to exchange ideas, discuss common problems, share best practices, participate in technical sessions on highway and transportation matters, network with industry representatives and enjoy the unique hospitality only Texas can provide.

SASHTOTX2018.ORG

