



## House Budget and Research Office

COVERDELL LEGISLATIVE OFFICE BUILDING, ROOM 412  
ATLANTA, GEORGIA 30334  
404-656-5050

MARTHA R. WIGTON  
DIRECTOR

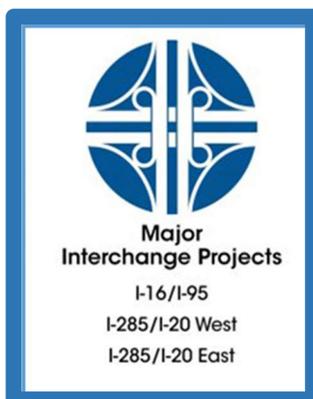
### GDOT Major Mobility Investment Program (MMIP)

It should come as no surprise to any Georgian that freight is booming, commutes are long and congested, and investments are needed to improve mobility. At the Georgia Department of Transportation (GDOT), the Major Mobility Investment Program (MMIP) is being administered to do just that. Targeting 17 different major projects, this program is geared to improve safety, freight movement, and provide efficiencies to decrease travel times on Georgia roadways.

The program covers major interchange improvements, express lanes projects, major interstate widening projects, a commercial vehicle lanes project, and I-285 advanced improvement projects. Interchanges targeted for improvement include I-16 and I-95, as well as I-285 at I-20 east and west. Targeted express lanes projects are located at three locations on I-285 and on State Route (SR) 400. Interstate widening projects are happening on I-16 and I-85. Commercial vehicle lanes will be constructed on I-75 between Macon and McDonough, spanning five counties. Finally, six different locations on I-285 will receive additional improvements under this plan.

The MMIP is financed by savings from retired debt service payments reinvested into our state's infrastructure; increased motor fuel receipts as a result of House Bill 170 (2015 Session) which are appropriated into GDOT's construction program; federal funds and grants; as well as private funds where projects are constructed with public-private partnerships. This investment yields an economic benefit of \$1.10 for every \$1.00 invested. In addition, the program offers reduced travel times, congestion mitigation, less pollution, fewer roadside fatalities, and savings for commercial fleets. Projects are being delivered through innovative methods using public-private partnerships and design-build contracts, which allow GDOT to accelerate construction schedules.

#### GDOT Major Mobility Investment Program (MMIP) Projects



**Major Interchange Projects** - Three interchange reconstruction projects will provide safety benefits, congestion mitigation, and improved mobility through these interchanges and are expected to be completed by 2026. These interchanges, I-285 at I-20 east and west as well as I-16 at I-95, are three of the most heavily traveled especially during peak hours. Improvements include more collector and distributor lanes to alleviate traffic weaving in and out of exit lanes; increased merge lengths to provide more time and space for vehicles to merge into these busy highways; as well as lane realignments to better serve traffic flow and to mitigate the congestion that builds from these bottlenecks.

**Express Lanes** - There are five express lanes projects on the MMIP. These paid express lanes will grow an existing network of lanes, which provide an option for motorists and transit vehicles to bypass congestion and experience a faster flowing commute. Existing express lanes have performed extremely well and have provided a viable option for alternative travel. The new Northwest Corridor Express lanes have proven to be 20 percent faster than general purpose lanes during peak travel times. They have also reduced rush hour by one hour during the morning and evening commutes.



**Major Widening Projects** - Major widening projects on I-85 and I-16 are underway. Phase one of the I-85 widening, from I-985 to SR 53, opened in August 2020. This project was completed 41 days ahead of schedule and provides an additional 10.5 miles of general purpose lanes. The additional capacity is projected to provide a 56 percent reduction in delays by the year 2030. The second phase of the widening, from SR 53 up to US Highway 129, is set to begin construction in 2021 and is scheduled for completion in 2023. I-16 widening, from I-95 to I-516, is underway with completion scheduled in 2022.

**Commercial Vehicle Lanes** - On I-75, from its interchange at I-475 near Macon to the McDonough area, there will be two barrier-separated commercial vehicle lanes dedicated for use by commercial vehicles only. This project, when opened, will be non-tolled and will span five counties: Henry, Spalding, Butts, Lamar, and Monroe. This will improve the mobility and safety of commercial vehicle operators as well as general motorists. One of the findings of the Georgia Commission on Freight and Logistics was a need to keep commercial trucks and personal vehicles away from one another as much as possible, and this construction will accomplish that. The construction has been deemed eligible for acceleration and could open two years earlier than originally planned, accommodating the increase in commercial vehicle traffic coming out of the Port of Savannah.



**Advanced Improvement Projects** - Projects on the list for the advanced I-285 corridor include an I-285 westbound ramp extension; I-285/Peachtree Industrial Boulevard interchange improvements; I-285 westside railroad crossings bridge widening; I-285 westside and eastside bridge replacements; and an I-285 westbound auxiliary lane extension. All six of these improvements are slated for completion by 2026.