

# I-77 Express Lanes: September 2017 Construction Update

Progress on the I-77 Express Lanes continues and is on track to help make travel easier in the Charlotte and Lake Norman region. Below is a look at the construction activities slated for September:

- Stone and asphalt placement are taking place now from Exit 36 to Exit 35 in Mooresville.
- Construction crews placed the first girders on the new portion of Reeds Creek bridge over Lake Norman between Exit 33 and Exit 35 in Mooresville.
- Crews are placing the concrete posts for the new noise barrier wall on the west side of I-77 between Exit 33 and Exit 31 along Alcove Road in Mooresville.
- New traffic patterns on the northwest and northeast ramps at Exit 30 will occur in the next several weeks in Davidson. The ramps will shift to the west and east respectively with no change in length or configuration.
- Crews shifted traffic to the median of I-77 just north of Exit 23 Gilead Road in Huntersville to allow crews to finish building the outer portions of Torrence Creek pedestrian culvert. This traffic shift will last approximately four months. Once completed, this pedestrian culvert will provide space under I-77 for a future greenway connection in Huntersville.
- Grading and drainage activities continue between Exit 23 in Huntersville and the I-485/I-77 Interchange. Once these activities are completed soil stabilization will begin in this area.
- Crews started the demolition of the Hambright Road bridge. A permanent detour is in place for approximately 18 months. This new bridge will connect directly to the I-77 Express Lanes.
- Grading continues and drainage activities will start in the next several weeks in the median between Exit 16 and Exit 18 in Charlotte.
- Crews are preparing the road for a future traffic pattern change near the Lakeview Road overpass that will provide space for the construction of a new direct connector bridge at this location that will feature two lanes in each direction, one turning lane in each direction for easy access to the Express Lanes and new bike lanes and sidewalks.
- The work at I-85/I-77 interchange area continues in Charlotte. Five new bridge structures will be built in this area and three structures will be widened and improved.
- Crews continue working on the road widening in the area between LaSalle Street and the I-85/I-77 interchange. Once improvements are completed, the northbound ramp from LaSalle Street will have a dedicated lane coming from the ramp to I-85 northbound.
- Overnight detours continue near uptown Charlotte between the I-85/I-77 interchange and the Brookshire Freeway-I-277/I-77 interchange to allow crews to continue working on the Oaklawn Avenue bridge and LaSalle Street bridge. Girders are being installed now on the first half of the new bridge at Oaklawn Avenue.
- A slight traffic shift will take place in a few weeks on the ramp from I-277 westbound to I-77 northbound. This shift will be temporary until the end of the year.

All of the 26-miles of the I-77 Express Lanes project are currently under construction. Safety is our number one goal. Motorists are encouraged to pay attention when approaching the work zone, obey the posted speed limit and work zone signs, and allow extra time to reach their destinations safely.

Throughout the construction process, I-77 Mobility Partners and contractor Sugar Creek Construction seek to minimize the impact of traffic changes by scheduling specific activities during non-peak drive times.

A variety of bid opportunities are available for interested companies. If you know of anyone interested, please ask them to visit the contracting opportunities section on our website for details on how to apply.



Noise barrier wall construction near Exit 33 in Mooresville



Temporary traffic shift near Exit 23



Beams placed on the first new half of the Oaklawn Avenue bridge in Charlotte