

**SOUTH COLLEGE AVE
PHASE ONE RECONSTRUCTION
AUGUST 2024 UPDATE**



August 1, 2024

Residents, Business Owners, and Land Owners:

This is the fourth update on the City of Bryan's South College Avenue Phase One Reconstruction project. The purpose of these updates is to inform you about recent construction activities and provide a forecast of upcoming work.

Recent Progress (July)

In the last month, Larry Young Paving (LYP) focused on completing storm sewer installation and performing subgrade stabilization in preparation for concrete pavement from Villa Maria Rd. through Bizzell St. After installing 1,250 linear feet of storm sewer pipe in the first half of this month, LYP applied lime to stabilize approximately 7,000 square yards of subgrade along 1,700 linear feet of South College Ave. For reference, that's 8" deep for a 1/3 of a mile or nearly 9" deep over the area of a football field (including endzones). After application, the soil/lime/water mixture is left to complete the chemical reaction and achieve maximum strength and stability for a long-lasting road. During this waiting period, moisture in the soil must be controlled. The recent rain oversaturated the soil and exceeded the optimal moisture content needed for proper compaction. Given the recent heat, we expect the excess water to evaporate and the soil to achieve optimal moisture content in the first week of August.

Upcoming Activities (August)

This month, upon passing compaction requirements, LYP will immediately transition from subgrade stabilization to forming and setting rebar reinforcement, followed by pouring the concrete roadway. The plan is to use a slipform paver to continuously pave just past Bizzell St, after needing to hand pour approximately 400 linear feet of concrete from Villa Maria to just short of Dellwood St. due to the varying width. Use of the slipform paver is faster than traditional hand pouring concrete but retains great drive quality.

Updated Timeline

The City's goal to open the Villa Maria to Dellwood St. section in August has been delayed due to last month's rainfall. Weather permitting, concrete will be poured this month; however, there is a 28-day curing time that has to take place meaning that this section will be opened up some time in September. The City of Bryan Engineering Department expects the entire 1,700 linear feet (from Villa Maria to Bizzell St.) to be poured by mid to late September.

Impact on Residents

During concrete pours, some residents may experience limited access to South College Ave. Additionally, to minimize disruption of business traffic and resident access to their homes, the City has authorized LYP to perform construction activities outside of normal construction hours (7 a.m. to 7 p.m., Monday through Saturday). Prior to all concrete pours where citizens will have limited access or performing work outside of normal construction hours, LYP will provide at minimum of 48-hours' notice via a door hanger.

Ongoing Public Updates

Over the past four months, construction progress has accelerated, and we expect this trend to continue. The City of Bryan Engineering Department will continue to provide monthly updates to affected citizens. Additionally, engineering staff has completed a revised project presentation (ArcGIS StoryMap) detailing the new roadway layout, intersections, median removal, and construction progress photos. This StoryMap will be continuously updated. Please visit the Capital Improvement Project webpage to see past update letters and the interactive story map.

<https://www.bryantx.gov/capital-improvement-projects/street-and-sidewalk-projects/#college>

Best regards,

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Bryan Assistant City Engineer