

# INCREASING WATER CAPACITY: \$83-MILLION TREATMENT PLANT

Located on a 266-acre site in Huntsville, Ala., the new \$83 million Southeast Water Treatment Plant will soon be treating millions of gallons of drinking water daily for area residents and businesses. The first phase will provide an additional 24 MGD of pumping capacity to HU water customers.

Owned by Huntsville Utilities, the new greenfield plant will both expand the region's water supply and relieve pressure from the utility's two existing plants.

"We're working on the tanks, the building, the elevated suspended slabs over the tanks, foundations, and exterior concrete," said Spencer Glassco, Kirkpatrick's Sales Manager – Northern Division.

"That's a lot going on at one time, and many of those areas require different/unique mixes." To date, Glassco said the project is going well and that Kirkpatrick's portion of the plant is roughly

40 percent complete and on track to be finished on time. Located on a 266-acre site near the intersection of Highway 431 and Guntersville Dam Road, the facility is expected to treat 12 million gallons of drinking water per day.

The scope of the project includes a raw water intake structure, 42-inch raw water main pipelines, a conventional settling water treatment plant and a 48-inch finished water main pipeline, all of which will be completed in March 2018.

The project is being built by Brasfield & Gorrie which has a strong portfolio of water and wastewater facilities.

## ABOUT BRASFIELD & GORRIE

Founded in 1964, Brasfield & Gorrie is one of the nation's largest privately held construction firms, providing general contracting, design-build, and construction management services for a wide variety of markets.

Brasfield & Gorrie has 11 offices and approximately 2,600 employees. 2014 revenues were \$2.2 billion. Engineering News-Record ranks Brasfield & Gorrie 22nd among the nation's "Top 400 Contractors" for 2014.



Southeast Water Treatment Plant