

Board Meeting Summary

The GoTriangle Board of Trustees met Wednesday, March 27, to consider [an agenda](#) that included the following highlights. The board votes are summarized below. The meeting minutes will be available at gotriangle.org/publications.

Wireless router purchase

The board authorized GoTriangle President and CEO Charles Lattuca to purchase 82 Sierra Wireless AirLink MG90 G5 routers from Brite for up to \$282,609. GoTriangle needs to replace the current outdated routers on GoTriangle's buses. The current hardware does not have additional ports and is unable to support the current and future demands of the Intelligent Transportation Systems on the bus related to providing internet service for the riders, the new mobile ticketing project and the Computer-Aided Dispatch/Automatic Vehicle Location system.

Diesel bus purchase

The board authorized Lattuca to execute a contract to buy 10 low-floor diesel buses with associated maintenance equipment from Gillig Corp. for up to \$6.7 million. The 10 new buses will replace buses in GoTriangle's fleet that have exceeded the recommended useful life of 500,000 miles/12 years, per Federal Transit Administration guidelines for replacement. GoTriangle's Transit Operations Department has experienced an increase in service breakdowns and repair costs in maintaining these older buses.

Light transit vehicle purchase

The board authorized Lattuca to execute a contract to buy two light transit vehicles from Interstate Transportation Sales for up to \$258,000. The new vehicles will replace vehicles that have already exceeded the recommended useful life of 100,000 miles/four years, per FTA guidelines for replacement. GoTriangle's Transit Operations Department has experienced an increase in repair costs in maintaining the older vehicles due to high mileage.

RUS Bus Transit Design Advisory Services

The board authorized Lattuca to increase the contract value for RUS Bus Transit Design Advisory Services with Rummel, Klepper and Kahl (RK&K) to a cost not to exceed \$1,237,206. In 2021, GoTriangle completed a competitive qualifications-based procurement for Transit Design Advisory Services for the RUS Bus Project and awarded a contract to RK&K with a total value of \$868,226. GoTriangle staff recommended increasing the contract funding by \$368,980 to continue the RK&K's services to include Design Oversight and Advisory Services during the construction phase.

Bus Operations and Maintenance Facility Expansion Project Delivery Method

The board adopted Resolution 2024 0001, approving the Written Evaluation Criteria to Use the Construction Management at Risk Delivery Method for GoTriangle's Nelson Road Bus Operations and Maintenance Facility Modernization and Expansion Project. GoTriangle is pursuing this project to modernize and expand its existing bus operations and maintenance facility located at 5201 Nelson Road in Morrisville. The project will add the needed capacity required to accommodate GoTriangle's projected fixed-route fleet of 120 buses, including vehicles needed for operations in Wake, Orange and Durham counties through 2050. The renovation and expansion will also include updates to better accommodate the facility's administrative functionality and improve facility quality for GoTriangle's operations and maintenance employees.