

Project Overview

Classification:

Capital Project

Campus/Location:

Eastern Wake 4.0



This project will construct a reality-based simulation center for training programs based in law enforcement, emergency medical service and unmanned aerial vehicle operations. The facility will include a training track to support emergency driver training, commercial driver's license training and motorcycle training. The simulation complex building is anticipated to be 77,824 square feet and will provide a 4D Immersive Interior Training Village, including a two-story downtown street replica, along with multi-function and specialty training rooms supporting law enforcement and fire/emergency rescue reality-based training. Unmanned aerial systems and flight training tied into future Industry 4.0 programs supporting high-tech student training will also be incorporated into the facility. The project also includes associated extension of chilled water and heating water piping systems and the extension of roadways and parking.

Budget & Financing Information

Total Budget:

\$59.8M

HUB Goal:

20%

Project Status

Design:

January 2021

Construction:

Fall 2023

Anticipated Occupancy:

Spring 2024

HUB Actual:

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Project Contacts

Wake Tech Project Manager:

Walter Lennon

Wake Tech HUB Coordinator:

Carla Daniels

Builder/General Contactor:

Designer:

Balfour Beatty

Boomerang