



## Traffic Control System Platform Upgrade (UPC 109303)

### Location

Citywide

### Project Benefits

This project will enhance the City's capabilities to operate and manage traffic signal system operations citywide.

### Scope of Work

- Upgrade traffic controller hardware at signalized intersections citywide to McCain 2070LX
- Upgrade traffic controller software to D4 by Advanced Traffic Solutions
- Upgrade traffic control central system software to the KITS Advanced Traffic Management System by Kimley-Horn and Associates

### Project Status

This project is currently in the implementation phase. New traffic controllers are being installed by Norfolk Traffic Operations Center staff. Central system software has been installed at the Traffic Management Center in City Hall, and intersections are being added to the system as the controller hardware and software is upgraded.

### Project Schedule

Anticipated completion: Fall 2021

### Project Funding

[SMART SCALE](#)

\$3,000,000

### Construction Impacts

During controller hardware upgrades, traffic signals are put in flash briefly.

### Contacts

#### Project Manager

[Olga Beltsar](#) ([olga.beltsar@norfolk.gov](mailto:olga.beltsar@norfolk.gov))

757-664-7336

#### Project Webpage

<https://www.norfolk.gov/DocumentCenter/View/61380/Traffic-Control-System-Upgrade>

#### SMART SCALE Dashboard Page:

<http://dashboard.vasmartscale.org/project-details?id=109303>

