



Advanced Traffic Management System Upgrades, Phase 4C (UPC 105592)

Location

Citywide

Project Benefits

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

Scope of Work

- Install 89 traffic surveillance cameras
- Upgrade 134 signalized intersections from serial communications to the more reliable Ethernet standard
- Connect nine signalized intersections to the traffic signal communications network using wireless fixed WiFi technology
- Upgrade vehicle detection systems at eleven signalized intersections to thermal cameras or wireless magnetometers

Project Status

Construction

Project Schedule

Anticipated completion: Summer 2021

Project Funding

Congestion Mitigation and Air Quality (CMAQ)

\$2,106,646

Construction Impacts

Short duration lane closures are necessary to install new equipment on existing traffic signal poles and mast arms

Contacts

Project Manager

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Design Engineer

Kimley-Horn and Associates, Inc.

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Construction Contractor

Dagan Electric Company

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Project Webpage

<https://www.norfolk.gov/DocumentCenter/View/61382/ATMS-Upgrades-Phase-4C>

