

DC WATER AND SEWER AUTHORITY

001. // PROJECT TITLE: TACTICAL COMMAND VEHICLE (TCV)



002. // THE CHALLENGE

DC Water provides drinking water and collects and treats wastewater in the District of Columbia over an area of 725 square miles to 672,000 residents and 17.8 million annual visitors. Water emergencies such as broken water mains or frozen pipes are major disruptions for customers, especially critical customers like hospitals and first responders. Effective response for DC Water means being able to communicate promptly not only with employees, but also customers, city officials and media outlets. In 2016, Nomad and DC Water collaborated to develop a custom Tactical Command Vehicle (TCV) with increased technology including a 3M Touch Monitor in the command module table as well as an exterior monitor. These two features allow DC Water personnel to interact with real time monitoring applications, serve customers quickly and display critical information to large groups of people.



003. // THE SOLUTION

Industry: Public Safety

Location: Washington DC

Unit: 1 Tactical Command Vehicle

OPERATIONAL USE MODULES

- One (1) Tabletop Touchscreen Monitor
- One (1) Exterior Monitor
- Pneumatic Mast w/ Surveillance System
- Nomad Total Command
- Purpose Built Dispatch workstations
- 1.2m AVL Satellite Reach Back Antenna
- Land Mobile Radio (LMR) Interoperability Suite
- Two (2) 19" Data Racks
- Data Integration Package Module
- Advanced Voice and Data Communications
- Remote Power Management and Systems Control

