

Project Description: Construction of approximately 7,700 feet of 16-inch water main from the existing 16-inch main in Rixlew Lane along the south side of Sudley Road to Crestwood Drive and Ashton Avenue to connect to the existing 14-inch main supplying Mt. Pone Tank at the Sheetz site at Ashton Avenue and Sudley Manor Drive.

Scope of Work: The project will provide a direct feed to the Mt. Pone Tank located within the Stonebridge Townhomes improving water quality and supply to the greater Manassas Pressure Zone and surrounding area. The project will support the elimination of the existing cast iron and some ductile iron water mains located within the median and turn lanes of Sudley Road Business 234.

Project benefits:

- Improved water quality
- Improved water supply to Greater Manassas Pressure Zone
- Enhanced overall system reliability

Project impact on community:

- Approximately 18 parcels will be impacted in addition to a number of roadways
- Other potential impacts on the businesses are:
 - Traffic
 - Road construction
 - Dirt (there will be daily cleanup during construction to control dirt and dust)
 - Noise associated with construction
 - Parking accessibility

1.2 Roadways and Traffic

A. Maintenance of Traffic & Roadways

1. Maintenance of traffic shall conform to the requirements of the Right-of-Way Land Use Permit issued by VDOT and the requirements of other regulatory agencies having jurisdiction.
2. When required by the Owner, the Contractor shall furnish project message boards from a VDOT-approved supplier and placed in accordance with VDOT requirements.
3. Contractor is required to do daily clean-up of the roadways and areas used during construction.

B. Public Service Vehicles

1. Contractor shall ensure that school buses, postal service vehicles, trash collection vehicles, emergency vehicles, police, and other public service vehicles can conduct their business in accordance with the requirements of VDOT or other right-of-way permitting agency having jurisdiction, and in accordance with the requirements of Contract.

C. Access to Property

1. All easements for this project have been acquired. However, if additional access to your property is needed, the contractor will make the request.
2. We will provide no less than 24-hour notification in the event of service disruption.

D. Parking

1. The Contractor shall make suitable parking arrangements for the use of all construction workers and others performing work or furnishing services in connection with the Contract, to avoid any need for parking personal vehicles where they may interfere with public traffic, residents' use of private property, or construction activities.

Project Duration: Approximately one year of construction

Project Cost: Between \$6M and \$11M

Project Award: July 2018

Project Manager: Nyika Roberson-Ramos, P.E., PMP
Prince William County Service Authority

Project Representative: MBP

Project Engineer: Dean Westman, Whitman, Requardt & Associates

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